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AMERICAN FIELD SEED CO. CHICAGO. ILL





PLACE YOUR

Dear Friend: For the past twenty-three years I have been urging our customers to buy their seeds early. I believe pear Friend: For the past twenty-three years I have been trighing our customers to buy their seeds early. I believe early buying will save you money in the long run. This year, the most important factor of early buying is, you are sure of getting your seeds. Also, early orders are usually filled with the best quality of seeds. Seed stocks are not large this year. Some important seed crops were below normal. Several million pounds of different clovers and grasses were used on Lend Lease orders. Therefore, the supply of

ounds of different clovers and grasses were used on Lend Lease orders. Therefore, the supply seeds is limited and you can expect firm prices.

The O.P.A. regulations are still in force and high prices will be maintained on all important seeds under the regulations. I explained to you in our Catalog last year how these regulations work. Briefly, there is a ceiling for the producer or grower and a ceiling on retail prices to you, the consumer. There are certain margins of profit allowed to the big processors, wholesale seed houses or jobber and to country retail dealer or clevator. All of these margins are passed on to you. As we buy quite a lot of seed direct from the country and sell direct to you, we eliminate some of these margin profits. If we buy seeds to a good advantage and sell to you a couple of dollars a bushel under the ceiling, it is legal to do so.

I wish to call your attention to our low prices on other seeds not

I wish to call your attention to our low prices on other under the regulations, especially our Hybrid Corn. We receive many testimonials telling us our Hybrids are yielding as good or better than other high priced, highly advertised Hybrids. We give you a commission in lower prices.

I want to save you money and make you a satisfied customer.

Yours Sincerely,

E. E. ELDER, President.



A combination that is hard to beat. Most farmers add some Alsike and Timothy to Red Clover for a well balanced seeding. Lot "Diamond" is composed of 50% to 55% of Red Clover and Alsike Clover and the balance fancy Timothy seed. Much more Red Clover than Alsike. A very rich combination. When sown 8 pounds per acre, you have an average of about 40 Red Clover and Alsike Clover seeds per square foot in addition to the Timothy. A fine seeding at a very low cost. very low cost.



You'll Like the Quality and Savings

Lot "Diamond" is new crop domestic northern grown seed. Has a good bright color. It has been recleaned and tested. Shows good purity and germination. This is not cheap seed. I guarantee it to be good dependable quality. If you are doubtful about the quality, write for a free sample. Sow about 8 or 9 pounds per acre. Easy to get a catch with Lot "Diamond."

The cost of seeding is low. I am glad to recommend Lot "Diamond" to our customers and friends. Order this lot and if you are not pleased with it, kindly return the seed and I will see that your money is refunded promptly, including transportation charges. Order early while prices are low.

BETTER SEEDS LOWER PRICES

Why Prices Are Higher in 1945

First, most crops were very short last year. Second, the O.P.A. regulation M.P.R. 471 of Sept. 23, 1943, brought under price control, Alfalfa, Medium Red and Mammoth Clover, Alsike, Sweet Clover and Timothy. Ceilings were established for the grower, the country shipper, the processor, wholesaler and retailer. The growers of these legumes obtained much higher prices for the 1944 crop. Increases of around 30% to 60% over the 1943 Prices. Our prices are considerably under your local retail ceiling prices on account of our direct buying in carloads. After you pay the freight you still save money. On many lots around \$1.50 to \$3.00 a bushel. Order early.

Why Our Prices Are Low

There are many reasons why we quote lower prices than many other dealers. Common horse sense tells you our direct buying from the producing districts and selling direct to you will save you money. We cut out some of the middlemen's profits. We have no salaried salesmen with big expense accounts. Don't have a lot of bad book accounts. We handle millions of pounds of seeds. Our buying power enables us to buy low and sell low. Low prices increase our sales. A 10% profit on \$30.00 worth of orders looks better to us than 20% on \$10.00 worth of orders.



Our Seed Analyzed

The test tags attached to shipments of seed show the results of the purity and germination tests of a composite sample of the lot of seed from which shipment is taken. This sample is obtained by taking small quantities of seed from different portions of the lot. These are mixed thoroughly so as to make the composite sample as representative

as possible of the entire lot of seed. A portion of this sample as representative as possible of the entire lot of seed. A portion of this sample is taken to make the purity and germination test. This is the general method of testing seed and is followed by us. In most cases the analysis is our own, or from a commercial or state laboratory, but occasionally we use the analysis of the party selling us the seed if a reliable shipper. It is our aim to attach such test tags to all shipments made. Sometimes a tag will be missed or lost from the shipment, but in such case a test tag may be had upon request.



EXPERT CLEANING IMPROVES QUALITY

Part of our service is to take good country seed, reclean it, grade it. However, we often buy seed which has been previously cleaned and in such instances, we do not reclean it. Removing weed seeds, light stock and chaff makes smoother, more uniform and more valuable stock. The percentage of clean out is often astonishing. You may be able to buy country seed for a few cents less per acre, but it is more to your interest to sow recleaned, tested seed.

NEW FEDERAL SEED LAW

Recently a new Federal Seed Law was passed by Congress, regulating the sale of seeds in interstate commerce. It requires all seed shipments to be tagged according to the restrictions of noxious weeds as provided by the law of your State. Also purity and germination tests are given. This gives you practically the same information as you would get from a retail seed dealer.

OUR GRADES OF SEED

Pinnacle Brand

Our top grade and an extra fancy quality. Beautiful color. Plump seed, smooth, uniform. This is the brand that satisfies the most critical customers. It is always a great value at our low price. Buy it if you demand the very best. Price List Page 32.

Universal Brand

A very fancy quality running a shade under the Pinnacle in appearance. Will compare favorably with many of the "Best" grades. A sound, reliable type of stock priced at a nice saving in price. Price List Page 32.

Economy Brand

Good serviceable seed. Not as nice in color. Contains some smaller berries. Gives good performance and therefore pleases buyers. A real value for the price. See Page 32.

Specials

You will find other lots listed by different names. These are "specials" described in full particulars instead of being classified under a certain grade. All are extra values.

Gentlemen: Am interested in 2 bushels of northern grown Alfalfa and 2 bushels of Sweet Clover; prices to be good for 2 weeks. Might say that last year I purchased 2 bushels of medium Red Clover from you and it is the best I ever saw. Not a single plant of buckhorn in it. Thanking you, I am

(Signed) W. J. Kelley, R.F.D. 2.

The American Field Seed Company has a strong financial backing. Many years of fair dealings have established them as leading seedsmen who sell direct to farmers. Quality seeds, low prices and honest methods have brought their just reward. Their business has grown and they are reputable and reliable

The American Field Seed Company has business affiliation with the following banks and they will gladly answer any questions as to the ability of said Company to serve seed buyers in a manner that will give complete satisfaction to the purchaser.

Drovers National Bank Chicago

Terminal National Bank Chicago

First National Bank Chicago

ESTABLISHED ELIABI

"Old Reliable Firm"

We have been in business here in the same location for twenty-one years. we have been in business here in the same location for twenty-one years. We use government mails and our methods are subject to State and U. S. Government investigation. All seed is sold on our Money Back Guarantee explained on this page. See our bank reference in left column. We have served over 100,000 farmers. We specialize in field and farm seeds. Years of experience, thousands of satisfied customers, strong financially and liberal guarantee, all help to protect your interest.

We sell on a volume basis, save you money. Why buy at high retail prices. Buy direct and save more money. The savings are large in our great Star Bargain Sale.

Market Conditions

This report for our Catalog is made the first of December, just before the copy goes to the printer. The Alfalfa crop was very short. One northern state produced 5 million pounds less than in 1943. Many other states were short. Will not be enough to supply demand. Red Clover is about same as previous year, but no be enough to supply demand. Red Clover is about same as previous year, our no surplus. Alsike Clover was much less and there is a large shortage of the better grades. Sweet Clover crop was far below normal. Some seed being brought in from Canada, which is fine quality. The Timothy crop was good and no shortage. These estimates are based on government reports and believe they are fairly accurate. The short crops were caused mostly by unfavorable weather. On account of shortages and transportation problems, order early.

"Buy Now-Prices Low"

The fact that seed supplies are not large indicates a firm position in the seed market. Prices will advance on most seeds rather than decline. We were fortunate in accumulating a large stock of fine seeds in 1944. We bought these seeds to very good advantage. This permits us to undersell competitors. Present conditions point to higher prices. Out quality and prices talk for themselves. Don't wait until time to sow and pay some country dealer two profits. Protect yourself by buying now when prices are low. Transportation conditions have slowed up, so it is wise to order early this year.

It is easy to buy from us. Write your name and address clearly. Put down the kind and grade of seed that you want. Specify the amount you desire and enclose remittance to cover the price of same. Send your remittance in the form of Bank Draft, Cashier Check, Postal or Express Money Order or Personal Check, whichever is most convenient.

Give name of town where your freight station is located if different than your postof-fice. If there is no Agent at freight station, or it is a prepaid station, add money to re-mittance for freight. Or, we will bill you for freight. Freight rate per 100 lbs. is much less than half of express or parcel post rates. If you desire parcel post shipment, add money to cover postage. If you do not know amount of postage, ask your Postmaster or advise us you guarantee to pay later.

DEST COOPERS GUARANTEE

Your Money Back if Our Seeds Fail to Please

Your Money Back if Our Seeds Fail to Please

We hereby guarantee every shipment to you will be absolutely satisfactory. If our seeds, for any reason whatsoever, are not satisfactory and you do not feel that they are worth more than you paid for them, you can return them at our expense and we will refund your money and any frieght charges you have paid.

We cannot guarantee crops as that is past our control owing to climate conditions, accidents and unusual things that occasionally occur, but we give you 30 days' time, after you receive the seeds to test them in any way you wish and give you full protection on your seed purchases. American Field Seed Co. E. E. Elder, Pres. Chicago Our Motto

"We are not satisfied unless you are."

RECEIPTED INVOICE

If you wish a receipted invoice, ask for it on your order. If you need a Certificate of Origin for A.A.A. Soil Program Committee, ask for it.

"We Guarantee Quick, Safe Arrival"

There are over twenty trunk line railroads running out of Chicago. Shipments delivered before two P.M. to Junction Railway terminal freight house, which connects with all railroads, leave Chicago same day. We guarantee safe arrival and file claim for you if shipment is lost or damaged. We co-operate. Send paid freight bill showing amount of damage or shortage.

LOWER RATES ON FREIGHT

Grass and Clover seeds take third class rate. Rates may be lowered in some states. Grains and Corn are carried at 5th class rate except west of Illinois and northwestern states where the rate is 4th class. Your freight agent can give you rate 4th class. Your freight agent can give you rate from Chicago. Or write us for rates. Chicago rates are low. Add the freight to our prices and there is a big savings over your local dealer's prices. All our quotations include bags free.

EXPRESS for RUSH SHIPMENTS

Express is the best for quick arrival and if you are delayed and want seed at once you may desire express service. All seeds take the second class express service. All seeds take the second class express rate. Express is about double the freight charges. It is advisable of course to order early so your seed can come by freight as that saves you considerable. On account of our superior freight service we can get freight shipments through much more quickly than most other houses. houses.



This seed has been highly recleaned. You will not find any Canada Thistle, Quack Grass or Bind Weed in this lot. Why are we selling it under the market? Because it contains around 3 to 5% of other crop seed, such as Alfalfa, Sweet Clover and Alsike. It will run close to 99% total crop purity. Has high germination. There isn't one farmer in

fifty that objects to this small percentage of crop seed. has the appearance of extra quality. Notice the large bright plump berries. It is U.S. northern grown seed. We bought Lot "Real Worth" at a discount and are giving you the advantage of this purchase. Don't buy country run clover that has not been tested, when you can buy this fine quality at a rock-bottom price. We guarantee shipment as represented or money refunded. Send us your order.

60LB

Lot "Worthmore"

You can cut your seeding around 1.00 per acre in sowing Lot Worthmore." We picked up many "Worthnore." We picked up many lots of Red Clover last fall containing 7% to 12% of other Clovers, such as Alsike, Sweet Clover and Alfalfā. After these lots were bulked and recleaned, we took 75% of this Red Clover containing a small percent of other Clovers and added 25% of pure fancy Timothy. Thousands of the best farmers use this combination. Has sufficient Clover to build up the soil and produces a superior hay crop. About Clover to build up the soil and produces a superior hay crop. About 8 or 9 lbs. per acre makes a good seeding. In sowing one bushel on six acres, you put about 70 to 75 Clover and Timothy seeds on every square foot. Is nice clean seed. Has over 98% crop purity. Sold on our "Money Back Guarantee." Buy this lot and save \$2.50 to \$3.50 per bushel.



EXTRA FANCY New Crop U. S. Grown. Guaranteed

This is hardy domestic northern grown seed and our Pin-This is narry domestic northern grown seed and our Finnacle Brand is our best grade. We have always tried to maintain a high standard of purity and germination on all our Pinnacle Brand seeds. This grade of seed satisfies the farmer who is particular about wanting the best. It is really a beautiful quality. Complies with the Agricultural Conservation Pro-

Northern Grown-Guaranteed

We do not handle any southern grown Red Clover. It is not good for our customers. We want your further business. Our Pinnacle Brand has been thoroughly recleaned, tested and guaranteed to be just as recommended. Thousands and thousands of our customers have been using our Pinnacle Brand seeds for years with the utmost satisfaction. Our other grades of Red Clover, Economy and Universal, quoted on page 32, are

all home grown seeds. They are all priced to save you money.

Underpriced-Lower Now

We have priced our Red Clover to sell. We challenge competitors to undersell us. Compare our sample and prices with other seedsmen. We bought several carloads last fall in the producing districts. We bought lots of seed before the market advanced. The crop was much less than previous year, due to weather conditions weather conditions.

Buy our Pinnacle Brand. It runs around 99% or better pure. If you do not find our seed as represented, or if you do not save \$1.00 to \$3.00 per bushel after you receive the seed, return it and we will refund your money plus freight. There is a good demand for Red Clover. Buy now while the price is



Monroe, Wisconsin,

Gentlemen:

I have bought and sowed all my seeding from
the American Field Seed Company for more
than five years, and have always been well
pleased, Will perhaps need more seed soon again.

(Signed) John O'Meara.

Streator, Ill. Dear Sirs: Dear Sirs:

Received my clover seed, and am well satisfied with the quality and purity. I have had it analyzed and find it just as you advertise. Always had the seed tested, and found yours free from noxious weeds. This is more than I can say for some of the other firms I have dealt with. Truly yours, (Signed) Otto J. Klein.





Those who understand the Mammoth Clover seed situation will quickly appreciate the wonderful value in Lot Pride. This seed was produced in the northern part of the United States. Mammoth is sown all over our country, but is generally cut for hay or plowed under for a soil builder. Our Mammoth Clover was grown in north central States. Seed production was a total failure in some of those sections and good in others. This Star Bargain will save you \$1.50 to \$2.50 per bushel. Why are we selling to Pride under the market? Because it contains around three to five percent of other Clovers. Adding this small percentage of other crop seeds or clovers to the purity of the Mammoth test. Investigate and compare. You will discover that our Star Bargain sale is saving the farmers of this country thousands of dollars on their seed bill. This seed is high quality seed. It is only the price that is low. Complies with Agricultural Conservation Program.

servation Program.

Where to Sow Mammoth

This clover grows larger than Medium Red and also somewhat coarser. It is often called Sapling Clover. The yields of a crop of Mammoth are quite a bit heavier than of the Medium Red. The Mammoth, however, does not make as much second growth as the Medium. It is also later in maturity.

If your seasons are too short for two crops of Medium Red,

it pays to sow Mammoth. If you are sowing clover mainly for the purpose of plowing under, use Mammoth and you may pre-fer it for sowing in mixtures.

You want clean, pure, bright, plump, high colored, strong germinating seed and you get all of those in Lot Pride.

PAYS BIG DIVI DENDS

INOCULATE LegumeSeed"

We Offer a New Inoculation

TUBERCLE GERM **UNI-CULTURE**

One Can Inoculates All Clovers and Alfalfa

This new Inoculation is prepared for us by a well known laboratory. Their bacteriologist developed this new Uni-Culture. This new Culture revolutionizes the sale of inoculation. No longer necnew Culture revolutionizes the sale of inoculation. No longer necessary for you to buy different kinds of inoculation for different seeds. The bacteria for the Clovers and Alfalfa are all packed in the same can. There are three times as many bacteria as needed in each can for each of six different kinds of Alfalfa, Clovers, including Red Clovers, Alsike, Sweet Clovers and Crimson. There cluding Red Clovers, Alsike, Sweet Clovers and Crimson. Thare billions of live bacteria for different legumes in each can.

Cost of Inoculation Is Small

Any Agricultural expert or successful farmer will tell you it pays to inoculate. The extra crop yield makes the cost per acre very small. Our Tubercle Germ has plenty of strong virile bacteria. If our Tubercle Germ fails to produce nodules on the roots, write us within 6 months after using the seed and we will refund your money.

POSTPAID PRICES ON TUBERCLE GERM

Alfalfa and Clovers	Soy B
1 Bu. Size 50c	2 Bu.
2½ Bu. Size90c	5 Bu. 25 Bu.
Lespedeza	Vetche

eans and Cow Peas 4 Bu. (100 lbs.) Size....60c | 2 Bu. (100 lbs.) Size....40c

State kind of seed you wish to inoculate. No more 1/2 bushel sizes on account Gov. Conservation Program.

All Clover Mixture At a Low Price

This is a well balanced mixture of Red Clover, Alsike Clover, Sweet Clover, Alfalfa and Va Clover, Alfalfa and Ko-over. Contains a rean Clover.

rean Clover. Contains a small sprinkle of Timothy, probably three or four percent. Some of these clovers are grown mixed and others get mixed in our mill and shipping room when bags are torn. We mix these lots together and add other clovers in right proportion to make this mixture. This accounts for the low price. Our customers like it. Many repeat orders for this mixture.

You Need This Mixture

We recommend our Gold Mine Clover Mixture for a hay or pasture crop. Also for building up the soil. Composed of all legumes it stores nitrogen in the soil. Produces a heavy crop at a small cost. It will grow on most any kind of soil. Sow about 10 to 15 lbs. per acre. Sow on field of fall grain or with Spring nurse crop. Will produce 3 years. It is recleaned seed. Has good germination. This is not old junk screenings like some mixtures offered by some dealers at a low price. We sell this mixture like all our seeds, subject to our Money Back Guarantee. If you do not find it as represented or not well worth the money you paid, just ship it back at our expense and we will refund your money plus freight. Order now. We recommend our Gold Mine Clover Mixfund your money plus freight. Order now.



Creston, W. Va.

Gentlemen: Tlease inoculate my clover seed, as I enclosed 50c extra in my order. Ship as soon as possible. Have been ordering my seeds from you for 7 or 8 years. Like your seeds fine.

Sincerely yours.

(Signed) WIRT D. LEE, R.F.D.1

Gentlemen: This has been the driest year that was ever known in Kentucky. A seed merchant told me he sowed 2 bushels of Alfalfa and did not have a dozen stalks in the whole field. I sowed your seed, inoculated, and have a good stand of both Alfalfa and Sweet Clover, Yours very truly, (Signed) S. T. GLASS.





Sample Enclosed

Any judge of high grade seeds will agree with us when we say this is a beautiful lot of Alsike Clover. See sample enclosed. It speaks for itself. The Alsike crop in Illinois, Wisconsin, Michigan and other central states was very poor this past year. When there is a short crop the quality is usually not so good. We bought two carloads of this fine Idaho Alsike to take care of our customers who are cranky about high grade seed. In buying our Pinnacle Brand you obtain our finest quality. We don't believe you can find any better seed for the money. for the money.

Economical to Sow

On account of the high purity of our Pinnacle Brand and Alsike being a smaller sized clover, sow 5 or 6 pounds per acre for a good stand. Many farmers sow a couple of pounds of Alsike with Red Clover. Makes better stand and thicker growth. Alsike is grown from Canada to Tennessee and from Maine to Oregon. It's about the only clover that thrives on wet ground.

Alsike has higher feeding value than Red Clover. Is greener in color and less dusty. Is fine for pasture and makes wonderful hay crop.

Easy to Get Started

Alsike Clover is one of the easiest to get to grow. This crop does not care much what kind of land you sow it on. It may be too sour for Red Clover or too wet, and yet it will grow Alsike. It works well in pastures and meadows. If you have any trouble getting Red Clover started, use Alsike. It's a good plan to mix it with Red Clover if you are doubtful of success. Alsike is a perennial.

A Big Saving

This great Star Bargain deserves the attention of every buyer who wants to get all he possibly can for his money. You will not be disappointed. Since we secured this seed we haven't been able to find another like it at a similar price. The seed is all higher. The producers have all sold. We can offer this Alsike so long as this lot lasts. Buy it now.



WHITE DUTCH CLOVER

The famous pasture clover. Makes wonder-The famous pasture clover. Makes wonderful bottom growth sown with other taller clovers and grasses. Also known as a lawn clover. It is used in lawn grass mixtures. Is drought resistant and very nutritious. The seed is small. Four pounds sows an acre. In mixtures use 1 to 2 pounds per acre. On lawns use 1 pound on 600 square feet. It's a perennial. Lasts several years.

Small lots, postpaid: 1 lb., \$1.00; 5 lbs., \$4.15; 10 lbs., \$8.15.
See page 32 for quantity prices.

See page 32 for quantity prices.



ALSIKE CLOVER

We are offering a real bargain in Lot "Wisconsin" because it contains around five percent of White Dutch Clover. Also has about five or six percent of other clovers, such as Red Clover and Sweet Clover. Has a small percentage of Timothy, but will average 92 to 95% pure clovers. Will have a total crop purity of 97 to 98%. Farmers like a little White Dutch Clover in their Alsike. It makes a good undergrowth and protects the Alsike. The White Dutch is selling for over 70c per lb.

Cuts Cost of Seeding

We buy this class of seed a way under the market price of straight seed, because it is mixed. It has a high germination and has been double recleaned. Fine for pasture or hay crop. Sow 6 or 7 pounds per acre for a good seeding. Is much cheaper to sow than straight Sweet Clover. It's a good lot to sow on bare spots in old pastures or meadows. It will grow on most any kind of soil. Lot "Wisconsin" is a bargain any way you figure it. It is sold on a Money Back Guarantee. Grab this bargain and save money.

Alsike with Timothy

You stretch your seeding dollars to the limit when you buy lot "Thrift." We buy many lots of Alsike in the country that contain some Timothy. We usually buy this seed 10% to 20% cheaper than the straight seeds. Lot "Thrift" runs from 50% to 60% Alsike. If you sowed 7 to 8 lbs. per acre it would only cost about \$1.45 per acre. Most farmers want Timothy in Alsike. It prevents soil erosion. The Timothy holds up the Alsike. The Alsike stores nitrogen in the soil. This lot has high feeding value.

Lot "Thrift" has been well recleaned. It will germinate quickly and grow a heavy crop of fine hay or pasture. Sown at the rate of 8 lbs, per acre there would be about 50 to 60 Alsike seeds on each square foot besides the Timothy. Tell your friends about this low priced seeding. It is shipped subject to your satisfaction or money refunded.



Nashville, Ind. Gentlemen: Enclosed herewith another order for Clover Alsike and Timothy mixed. The seed I bought from you before produced such a nice piece of grass that it is the talk of the neighborhood. They say it is the best piece that they have seen anywhere this year.

(Signed) E. B. Nisbet.

Newald, Wis. Gentlemen: The Alsike that I bought from you in the spring was certainly fine and I have the best new seeding in the country. The Champion Beardless Barley that I bought from you were No. 1 and I have harvested it already.

'Yours very truly, (Signed) R. B. Rose.





should be inoculated. You make more profit in heavier yields the sale. It make duces stronger and the price is low bu. Size; All Clovers and Alfalfa bu Size; 90c for 21/2 bu. size.

For FERTILIZERS PASTURE and MONEY

Domestic Northern Grown

More land is going to be sown to clovers and grass this year. Sweet Clover is a great favorite because it excels in soil building and is the cheapest of all to buy. Seed supplies are not large. Already market advances show the tremendous demand for this crop. We bought large supplies early. As long as they last you can buy at our money saving prices.

Nature's Way of Seeding

This is a beautiful bargain in seed in the same form as it falls from the plant in the fall. It is one of the surest and best ways of getting a stand. This should be sown during the early winter. The seed then becomes imbedded in the soil. The freezing and thawing prepare the seed for quick germination in the spring. Unhulled is not recommended for late spring seeding as it is slower in germinating. A good time to sow is December, January, February or first part of March, on the snow or frozen ground. Some farmers tell us that they get heavier stands of clover from sowing the Unhulled Seed. in the same form as it falls from the of clover from sowing the Unhulled Seed.

Extra Nice Seed

Much Unhulled Seed that is offered, is poorly cleaned. We obtain our Unhulled Seed from a shipper in Minnesota, who picks out the best lots of Unhulled purchased from growers. Our Unhulled Seed is fine clean quality. Our seed is quoted low. Stocks of this fine quality are limited, so order early and sow early.

VARIETIES AND TYPES

SWEET CLOVER-This is the White type. Is generally known as the tall Sweet Clover. In the large producing sections of Minnesota and the Dakotas some yellow has gotten into the fields. Because of these conditions it may contain some yellow or mottled seeds, around 2 to 4%. It is a wonderful crop for pasture, soil building and produces heavy crops of hay. Lives two years.

Grundy County Type—we call it Dwarf Type. Does not grow as tall as the common Sweet Clover. Matures about 3 weeks earlier. See page 6.

Yellow Type Sweet Clover—Lives two years. Matures between Common and Grundy County. Finer stemmed and leafy. Mostly all yellow blossom. See page 8.

Hubam Type—An annual Sweet Clover. Makes complete growth in the same year it is sown. Blooms, bears seeds same year sown. See page 8.



Also Called Grundy County Type Sweet Clover

Is the finest quality, like Lot "Cream" on next page. This smaller type of Sweet Clover originated over 25 years ago in Grundy Co., Ill., which is about 60 miles southwest of Chicago. Now grown in several states. Has same characteristics as the yellow blossom. Seldom grows over 31/2 feet high. Many farmers in Grundy Co. still call if Grundy Co. Dwarf Sweet Clover. call it Dwarf Sweet Clover to distinguish it from the big, tall White Sweet Clover. This lot contains around 4 to 6 yellow or mottled seeds in 100 seeds.

Lot "High-Test" has a big hidden value. It is about 10 or 12 days earlier than the tall White Sweet Clover. Makes finer stemmed hay. Costs less to sow, because it only takes 11 to 12 Has high purity and germination. Lot "Highlbs. per acre. Test" is one of our fine Star Bargains.



Gentlemen: I bought Sweet Clover from you last spring, and sowed it on a stock field, on very steep ground sloping to the west. I have a fine stand, pastured it through the dry months and it is now over knee high. I am well pleased with the Red Tag Grimm Alfalfa seed bought from you last spring. (Signed) J. Ralph Meyer.

Gentlemen: Enclosed find another order for clover seed. This is my third year ordering clover from you. Am more than pleased with the last two clover seedings, both in price and quality. I had the only good piece of Sweet Clover seed in this neighborhood last summer.

Yours truly, (Signed) Harvey M. Bode. Circleville, Ohio.



3 D-5 2 M 5 5 7"



Priced to Save You Money

Lot Cream is Pinnacle Brand quality. Pinnacle is our highest grade. High grade seed is always satisfactory and economical. Your local dealer could not give you better seed value if he charged you \$2.00 more. Why pay long prices. Buy lot Cream and save money. Domestic northern grown.

Our Seed Carefully Prepared

All of our seed is bought with care and cleaned with modern machinery, Our Sweet Clover is scarified by latest improved methods. You can depend on our seed as being good reliable stock. It must be good or we cannot expect your future business. See page 6 about "Varieties."

Grow Sweet Clover This Year

Build up your land. Grow better pastures and get larger yields of hay and grain. Sweet Clover will help you make more money. You cannot make a better purchase than lot Cream. Very few dealers handle seed of this quality. Order lot Cream. It will make us friends.



LO:

A Sweet Clover Leader

This is an outstanding offer. This is the quality a lot of our customers ask for. Seed that is a little off in color; not quite so uniform in size, but clean and good germination and low priced. Lot "Noble" meets with these qualifications. It is not real fancy quality but a mighty serviceable lot of Sweet Clover. It is similar to our Universal Brand. Some dealers might sell this quality as their best grade. A good percentage of this lot is first grade in color dy value any way vou look at it. and size of the berries. It's a dandy value any way you look at it.

Lot "Noble" Is Sharply Underpriced

We consider it one of the big Star bargains of our Sweet Clover special offers. There will be a big rush for Lot Noble. We know it will deliver the goods and make us a lot of friends. This seed is scarified. It has been carefully blended. See page 6 about "Varieties" and White Sweet Clover.

Save Up to \$2.00 Per Bushel

Check our price on Lot "Noble" with prices others are asking for a similar quality, you will find a big saving on this lot. Don't let some competitor discourage you. Use your own judgment. It's northern grown. We have carefully tested Lot "Noble" and are offering you one of the finest values of the season. It is a real bargain. We offer this lot on our Money Back Guarantee. Remember, "We are not satisfied unless you are."



Lot "GOOD LUCK" Priced Extremely Low

This is our lowest priced Sweet Clover and a Star Bargain that excels all others. It is by no means cheap quality. The seed has been cleaned, scarified and germination is h. It will produce a good crop and should bring Good Luck to you who order it. It is domestic northern grown.

Good Luck Is Big Sweet Type

Just the kind you most generally see throughout the country. It ranks foremost in land building and is used very extensively for pasture. Usually makes a good hay crop in the fall of first year and is used either for hay or pasture and for plowing under the second year. Grows fast, produces heavily and it is one of the best money making crops.

A Big Dollar Value

The quality of our lot "Good Luck" this year is far better than in previous years. It runs 10% to 20% better in quality. Not quite as fancy looking as our best grade, but a mighty serviceable lot of seed. The seed runs a little smalllot of seed. The seed runs a little smaller, the color is not so uniform and it contains some Yellow Clover. On account of some of the seeds being small, there are about 20% to 30% more seeds in a pound than in the higher priced seed. This makes a good stand. Many of our customers are not so particular about the color and size of the berry. You want seed that has satisfactory purity and germination at a real bargain price. Lot "Good Luck" has those qualifications. We ship this seed to you on approval. Our Money Back Guarantee on Page 2 protects you. Page 2 protects you.

Buy This Bargain NOW

We want every customer to get full value for his money. It would be difficult for us to get more seed like Lot "Good Luck" that we could sell at this low price. We recommend this lot as an outstanding value and urge you to buy now at this low price.



Mooresville, Ind.

Gentlemen: I wish to say to my brother farmers of the United States that after 4 years dealing with the American Field Seed Company, that I have saved on an average of \$2.00 per bushel on most seeds bought of them and also got a square deal in every respect.

al in every respect.
(Signed) J. T. Brown, Ex-Co. Commissioner.

Milan, Mich.

Gentlemen: I have bought seeds from your company for my fertilizer customers for the past two years, and have ordered over 100 bushels of grass seed each year. I have never had a complaint from my customers.

Very truly yours,

(Signed) W. P. Craig.





Dollars Saved in Biennial Yellow Blossom Type

This Star Bargain glitters like a jewel. Very few dealers can match it. The Yellow Type Biennial Sweet Clover is not so plentiful as the White. It is becoming better known every year. It has finer stems and makes more leafy growth. We know where the best Yellow Blossom Type Sweet Clover is produced. It is a profitable seed crop.

Yields lots of seed per acre. Matures about 10 days earlier than the tall White. Many say it is easier to grow. Makes a finer quality of hay. It is great for pasture and building up the soil. Lot "Jewel" is quality seed for quality folks. Runs over 99% pure.

Lot "Jewel" is Pinnacle grade quality. That means our very best. It is fine, bright, clean, high colored seed. Has high germination. Compare it one talks to you about quality, get a sample of their seed. Superior. With sample of Lot "Jewel." You will usually find our seed superior. It is strictly high quality.

Save More Money

Retail dealers who sell Yellow Biennial Type Sweet Clover will no doubt ask you for from \$1.50 to \$2.00 more for seed like lot "Jewel." Why pay more money? We sell you the seed on a guaranteed basis. Our Sweet Clover seed is carefully prepared. If you pay \$2.00 per bushel more sweet clover seed is carefully prepared. If you pay \$2.00 per bushel more we don't think you would get any better seed than lot "Jewel." Take adventuring the seed on this Star Bargain offer. Don't pay two profits, when you can get high quality seed like lot "Jewel" at this price.

REATEST



Nice Quality of Yellow Sweet Clover Type

Here again as in our other lots of Sweet clover you discover what amazing values we are giving our customers this year. We know this low price will put Biennial Yellow Sweet Clover on thousands of farms that have never had it before.

A Good Quality of Seed

Lot "Victory" is seed that will produce very satisfactory results. It is good seed. It has been well scarified. The germination is good. You will like it because it will do as much for you as higher priced seed. It's not so extra fancy in appearance, having somewhat smaller berries a little off colored. That is why you can buy it cheaper. If you are strong for looks buy Lot "Jewel" described above. If you don't care much for looks, you can make an extra saving by ordering Lot "Victory." It is guaranteed to satisfy. Lot "Victory" is seed that will pro-

A Great Value

Biennial Yellow Type Sweet Clover at is price is cheap. This fine stemmed this price is cheap. This fine stemmed leafy variety is becoming more popu-lar. This lot offered to save you money. You can sow Lot "Vicmoney. You can sow Lot "Vi tory" on old pastures. As a soil builder this clover ranks high. Remem-

berit's a bargain.

BLOSSOM SWEET CLOVER ITE



Hubam Type-A One Year Variety

Here is a peerless Star Bargain in a highly profitable crop. Sowing Hubam enables you to work your land harder and still keep it in a high state of fertility. It does two years work in one. It makes a full and complete growth the same year you sow the seed. It's a one year rotation crop. Produces seed crop same year seed is sown. Read at the bottom of the testimony of Mr. T. E. Beals, Cicero, Indiana. This is more evidence regarding the value of Hubam.

Other Advantages of Hubam Type

This type of Sweet Clover is a real money maker. You can get two cash crops a year with Hubam. Sow it with grain in the spring. Cut your grain first. Then in early fall you get a crop of seed. You can pasture it after the grain is off. Produces up to 600 pounds of seed per acre. Makes a good hay crop if cut about the time it starts to bloom. Some farmers plow it under about the time it starts to bloom. Makes a great fertilizer. Adds large quantity of humus and nitrogen to the soil. Will increase next year's corn or grain crop around twenty to forty percent. Hubam is a quick action crop. Sow about 12 to 15 lbs, per acre.

Lot Pinnacle Priced Low

This is new crop seed. We obtain the bulk of our seed in the producing territory. It is adapted for any northern territory. Lot Pinnacle is our extra fancy seed. It is good bright seed. Thoroughly recleaned and scarified. Has good purity and germination. It is guaranteed to satisfy. It is the same quality as our Pinnacle Brand quoted on page 32. We offer extra fancy Hubam at this special price to induce more farmers to use Hubam Clover. Order Lot Pinnacle and cash in on this crop this fall. Our price is lower than many other dealers are asking.



Gentlemen: In spite of the drought and heat, the Hubam Sweet Clover bought of you did exceptionally good. Hubam makes a fine crop to plow down for a corn crop. It also makes a fine fall pasture.

Yours very truly, (Signed) T. E. Beals.

Gentlemen: Am interested in 2 bushels of northern grown Alfalfa and 2 bushels of Sweet Clover; prices to be good for 2 weeks. Might say that last year I purchased 2 bushels of medium Red Clover from you and it is the best I ever saw. Not a single plant of buckhorn in it. Thanking you, I am (Signed) W. J. Kelley, R.F.D. 2.



KOREAN CLOVER LESPEDEZA



A Great Clover for Poor Thin Land. Requires No Lime or Fertilizer—A Valuable Crop

Its popularity increases year after year. Very easy to get started. A phenomena-drought resister. High in food value. Extra fine summer pasture. Grows on the poorest land. Enriches soils and keeps them from washing. Millions of poor acres are being reclaimed by Korean Lespedeza.

Description

Korean is an annual. That is, it grows only one year. However, it reseeds itself very easily unless the season is too short to mature seed. The stands from reseeding are generally much thicker than the original stand.

The stems are fine. The growth is not so tall but is very leafy. The feeding value is very similar to Alfalfa. In the latitude of Central Missouri it makes up to 3 tons per acre. In the north it is best for pasture. Korean is especially good in pasture mixtures because this clover does not make much growth in the spring. In the hot dry summer months it grows best. Pastures containing Korean do not dry up but continue to flourish until killing frosts.

SEEDING SUGGESTIONS

Your seed bed Must be firm and the seed must Not be covered deeply. Broadcasting on winter grains is a good practice. Sow like Red Clover. Running a roller over the ground later helps both grain and the clover. When sown with spring grain, roll the ground thoroughly then sow Korean and roll again. Seed may be broadcast in early spring on thin pasture without any seed bed preparation. Write for free circular for detailed information on this crop. Sow 12 to 16 pounds per acre, on a firm seed bed.

New Tall Early Type

This new strain of Lespedeza can be grown farther north with good success. Grows taller than regular Korean Lespedeza. Matures seed earlier. Known as early strain No. 19604. One of our Illinois customers has been producing a seed crop for five years. An Illinois grower reported it made a growth of two feet during a dry summer and claims a yield of 900 to 1000 lbs. of good seed per acre. Stands heat and drought and is a great crop.

A Money Crop

Sow in spring medium early and harvest a seed crop e same year. Will mature seed farther north than other Sow in spring meatum early and harvest a seed crop the same year. Will mature seed farther north than other Lespedeza. For a seed crop sow 3 to 4 lbs. per acre in rows and cultivate it. For hay or pasture sow or drill 10 to 12 lbs. per acre. We have fancy recleaned seed. This crop will make you real money. Order Now. Sold 25 lbs. per bu. Price—Postpaid: 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs., \$3.15. See page 32 for quantity prices.

SERICEA LESPEDEZA SCARIFIED KOREAN

A Tall Grower—A Perennial

This Lespedeza differs a great deal from Korean. Instead of living through reseeding it comes up in the spring from buds that form on the roots in the fall. Grows taller than Korean. Therefore, it is much better for hay. It also has a larger, stronger root system and is a superior soil builder. Has lived over winters in the latitude of the southern part of Wisconsin. Grows on poor soil.

Nature of Growth

Sericea grows slowly the first year sending up a single stem. It throws out more stems from the crown each year. Thus, it becomes finer and heavier producing year to year. Grows very leafy. Should be cut before blooming for best hay. May be used for pasture. The strong tap root of Sericea penetrates the stiffest soils. This tap root branches very freely and this extensive root system loosens up the heaviest land. Gives remarkable results on flat, poorly drained land.

Seeding

Sow only scarified seed. Does not stand as much frost as Korean; therefore, do not sow too early. Use about 6 to 8 pounds per acre. It is vitally important to have a solid seed bed and not to cover deep. Use a roller after seeding if you can. That is good practice on all grass and clover seedings.

We save you money on Sericea Lespedeza based on the quality of seed we sell. See page 32 for quotation.

Small lots, postpaid: 1 lb., 50c; 5 lbs., \$1.90; 10 lbs., \$3.50.

This is the same seed as the Korean Lespedeza described at the top of this page which has the hulls on it. This Scarified Korean has the hulls off. They come off when seed goes thru Korean has the hulls off. They come off when seed goes thru our scarifying machine. After seed is scarified, it is easier to clean out bad weeds. Scarified Korean germinates quicker. For early spring seeding use the regular Korean. For late

spring seeding use the Scarified seed. Sow about 10 lbs. per Price-\$8.40 bu. (60 lbs.); ½ bu., \$4.25; ¼ bu., \$2.20.

CRIMSON CLOVER

Also known as Giant Incarnate Clover. Grows on most any soil. Easier to grow than Red Clover. Usually sown in spring in northern States. For quick growth sow very light nurse crop or none at all. Considered an annual in northern States. Crimson Clover is a legume. A great crop for plowing under, Plowing under a good crop of Crimson Clover is about equal to 10 to 20 tons of barnyard manure. Increase your next Corn crop 15 to 25 bu. per acre. Sow 12 to 15 lbs. per acre. Our seed fancy quality, recleaned and tested. Sold 60 lbs. per bu.

Price-1/4 bu., \$3.25; 1/2 bu., \$6.35; 1 bu., \$12.60.



Gentlemen: I have been very successful with your Alfalfa Seed. Sowed Grimm last spring on ground that was said would not grow it, but had a good seed bed and it is almost ready to cut now. Sowed it with oats. Most all farmers around here have decided it was in good seed. (Signed) W. Rohrabaugh.

Gentlemen: I have been more than pleased with every order of seeds bought of you for several years, especially as to quality and price. Have bought hundreds of dollars worth of seed, and always got good seed. I like your system of doing business. (Signed) Levi Carr.



Corn-Belt Alfalfa has come into existence as a registered tradename for Alfalfa seed, adapted to the corn belt as shown on the map below. Corn-Belt Alfalfa is a "registered" trade-mark and is not a variety of Alfalfa. Corn-Belt Alfalfa seed is produced in the northern and western part of the corn belt and even farther west and north. We have for example established that Alfalfa for the corn belt states does just as well in Wisconsin as Montana or Dakota Common. Hundreds of farmers in Wisconsin have grown Kansas Alfalfa for several years with success.

Thoroughly Adapted

We have not made wild guesses but the fact of adapta-

We have not made wild guesses but the fact of adaptation of such seed has been amply sustained by experiments made by state stations. It is further established by the experiences of our customers who have used seed from these sections for many years.

We have four different grades of Corn Belt—PINNACLE, UNIVERSAL, ECONOMY and UTILITY Brands. They are adapted for sowing in Corn Belt States. Our Corn-Belt Alfalfa is domestic U. S. origin.

No southern seed in Corn-Belt. CORN

Always Dependable

Now we can help you solve your seed problems more easily. You can select adapted Corn Belt Alfalfa with the assurance that you will always get seed of dependable character. It will have the hardiness and yielding quality you want at lower prices. Our Corn-Belt Alfalfa is adapted to territory as shown by map below. Always insist on genuine Corn-Belt stock.



60 LBS

This quality represents our very best grade of common hardy alfalfa at a very low price. Thousands of customers who have used Pinnacle Brand

tomers who have used Pinnacle Brand Corn-Belt Alfalfa, never made a complaint. We have received many testimonials from customers who have used this grade. We call it Extra Fancy quality, and are proud to offer it to our personal friends and satisfied customers. If any competitor tries to knock our Pinnacle Brand Corn-Belt Alfalfa, he is just barking up the wrong tree.

This is the "tops" in high grade hardy Alfalfa. Is suitable for any territory. Contains no southern seed. Has large plump berries and bright color. Has high purity and germination. Others might ask you \$2.00 per bushel more for alfalfa, but we don't believe it would give you any better crop. Mr. Joe Kestel, Manhattan, Ill. (Northern Illinois), reports he sowed some of our Pinnacle Brand Alfalfa about three or four years ago. He says it stood the winter and weather conditions better than his neighbor's field, who sowed high priced Certified Grimm Alfalfa. Our Pinnacle Brand Corn-Belt Alfalfa will save you money.

BELT

Reg. U. S. Pat. Off.

BRAND-991/4% PINNACLE PURE

"Premium Quality"

to O.P.A. regulations, Premium According According to O.P.A. regulations, Premium quality Oklahoma Approved Origin is the highest quality for the price. It has to be 99¼% pure or better to bring the premium price. It also has to be free from dodder and other noxious weeds under the regulations.

Where Adapted

Where Adapted

Approved Oklahoma has to be grown in northern part of Oklahoma. It comes from established fields that have been producing alfalfa for over two or three years. This territory is over the line from Kansas. It is grown where they have zero weather. Before it can be approved it has to meet the requirements of the Okla. Crop Improvement Assn. This agency acts about the same as the certifying agency in your state. Approved Oklahoma Alfalfa is adapted for northern Illinois, Indiana, Ohio and any territory in this latitude.

During the last three years a lot of Okla. Approved Origin Alfalfa has been used in southern Wisconsin and souther ern part of Michigan with ex-cellent results.

Last year a customer from northern In-Last year a customer from northern Indiana wrote us that his Oklahoma Alfalfa came through the winter in good shape and he had the best field in his part of the country.

60 LB

Priced \$1.60 Bu. Under Ceiling

This Okla. Approved Alfalfa according to government authorities is known as Central Alfalfa and they put it in the same category as Utah, Colorado and Kansas Alfalfa.

Alfalfa is very scarce this year. There is an acute shortage due to unfavorable weather conditions. You will not make any mistake in buying Okla. Approved. It was grown where they have a lot of thawing and freezing in the spring and high temperature in the summer. That is what makes hardy alfalfa. It is safe to sow and will save you money.



We are offering Lot "Rock Bottom" Grimm Alfalfa to our customers who prefer the Grimm type, but hesitate on account of the price. Here is a super bargain in Grimm and of hardy alfalfa. The price is without the reach of everyone who wants a field of scolored seeds. Not a fancy looker, but a good producer. Not a fancy looker, but a good producer. Graffa seeds will produce large plants the same as larger seeds. On account of the seeds being the same as larger seeds. The proximately 20% to 30% more seeds in a pound of this seed per bushel more.

Buy Now-Cost Low

Buy Now—Cost Low

A lot of our old customers buy this quality every year. They don't care for looks if they can get seed that germinates, produces a good stand and can buy it at the right. This seed has been recleaned. Lot "Rock Bottom" is pounds per acre for a good stand. Lot "Rock Bottom" is pounds per acre for a good stand. Lot "Rock Bottom" is northern grown and complies with the Agricultural Conservation Program. We sell this lot of seed on our Money Back this year and we urge you to send in your order real soon,

MONTANA Grimm Alfalfa

Pinnacle Brand

This is genuine Montana grown Grimm Alfalfa. and two buyers in Montana last fall buying this Alfalfa from the farmers and ranchers. It is nice, big plump, bright seed. Has high purity and germination. Is plenty hardy anywhere in the U.S.

We did not get as much of this seed as we wanted, we do not get as much of this seed as we wanted, as the crop was not large. Montana Alfalfa is always in big demand. Some wholesalers are rationing their Montana Alfalfa to country dealers and elevators to accommodate all. We may have to limit quantities. Our seed is quoted under the ceiling price. We advise ordering early.

Ravenswood, W. Va.

Gentlemen: I am much pleased with the Alfalfa and Red Clover got of you in March. The Alfalfa, sown in April, has withstood the worst drought ever known here. It is better than any grass, native or otherwise, and is still looking well. Send me your price list of seeds as usual.

Yours Sincerely, Chas. L. Brown (Ex-Senator).

Why so Low in Cost?

It is merely a matter of appearance. It is not as smooth or highly colored as our more expensive grades. It's a good bit like judging horses. One horse may not look as nice as another but he'll do just as much work and have just as good wind as a nicer looking one that sells for twice as much.

An Economy Seeding

This lot will hold down your cost of seeding. Sown at the rate of 15 lbs. per acre, it has produced good stands. It contains some smaller seeds which make a whole lot more seeds per pound and more seeds per square foot when sown. Start this money crop this year by sowing Lot "Grand." Sold subject to your approval. See guarantee, Page 2. See Page 2 about A.A.A. payments. Stocks of this quality are limited. Order now.

Pinnacle Brand

This is extra fancy quality. also very hardy Alfalfa. The Wisconsin state tests show in many cases that Kansas Alfalfa was just as hardy as Alfalfa grown in some of the northwestern states. Many farmers in Wis-

consin demand Kansas Alfalfa. Kansas Alfalfa is produced where the temperature is below zero in winter. Is subject to extreme heat in the summer. Our Pinnacle Brand Kansas is top quality. Is new crop and over 991/4 % pure. Has big plump berries. Our price low for this high quality. As hardy as higher priced seed of other origin.
This reduces cost of seeding per acre to a very low figure.

Lawton, Mich. Gentlemen: I am enclosing part of my order amounting to \$112.70. The balance will follow as needed. One man that was going to order with me has not the money right now, but will have it later. Your seeds always grow. Many thanks.

Yours respectfully,

(Signed)

D, H, Kuhns,



DAKOTA No.12

60 LBS, BU.

Very Hardy **PINNACLE** BRAND

99% Pure

We offer this lot to our customers who demand extra hardy Alfalfa. It is Dakota 12 type, Nebraska grown. Most everyone knows of the superior value of Dakota 12 Alfalfa. Any Alfalfa that withstands the ranges of Nebraska and Dakota Winters will do well most anywhere. Most dealers demand a hig premium for We offer this lot to our customers who where. Most dealers demand a big premium for Dakota 12 over other Alfalfa. The crop was real short. Most dealers cannot match this quality and price. Our Low Price on this Northern Origin and price. Our Low Price on this Northern Origin Seed will save you money. Fits in Soil Program.

A Fine Bargain

You are buying this seed at a very substantial reduction. You can return it and get your money back if you don't consider it a matchless barback if you don't need to you a start with Alfalfa Lot Dakota will give you a start with Alfalfa for real winter hardiness and at a price that of real winter hardiness and at a price that of real winter hardiness and at a price that of real winter hardiness and on the pocketbook. Investigate. Check up on us. Make comparisons. You'll find the property of a big saving and a great value. One manager of a big saving and a great value. One manager of a big saving and a great value. The property of the property of

GRIMM ALFALFA

Super-Hardy LottiBERTY Grimm Type Super Bargain

Adapted—Northern Seed

Every practical and economical farmer will appreciate this bargain. Grimm Alfalfa at less than the price of some falfa at less than the price of some Because it isn't as high in color or as good. So is the germination. The seed ods. The berries run a bit smaller in size. Requires no more seed per acre than the most expensive grades. The farmer who buys his seeds find in this seed just what he wants.

Lot Liberty Is Reliable

Judge seed values by performance rather than by the price of the seed. This lot of seed will produce the same kind of a crop, the same kind of yields that higher priced seed will bring. Has that higher colored seed brings more money. You will find other lots of Grimm Alfalfa debook. Every one of these offers as bargain. In serviceable seed for every dollar you spend. We do not have a great deal of this seed so you had better send your order early.

PINNACLE BRAND GRIMM Alfalfa

This Is Grimm Type

60 LBS BU

U. S. Northern Grown Seed Shipped in Sealed Bags

I want every one of our critical custom-

1 want every one of our critical customers to give particular attention to this wonderful value. If you want a strictly high quality lot of Grimm Alfalfa you will find just what you desire in our Pinnacle Grimm. It has beautiful color, high purity and strong germination. Plump golden berries. A fine, smooth, uniform lot.

Every bag is sealed for your protection. I wish you could visit with me so I could explain the superior merit of this Pinnacle seed. Perhaps if we charged more money for such seed some people would think it was better. Our volume buying permits us to sell lower. This seed is sharply under priced.

Sample Free Upon Request

We probably can't visit together but I will gladly send you a sample of this seed. You can see for yourself what a beautiful grade this is. It is hardy stock Grimm. I am sure that compared with other seed of equal quality our price will save you \$2.00 to \$3.00 per bushel. I bought this seed to advan-tage and I want you to benefit by sharing in the savings so

May I urge you to act as promptly as possible for such extra fine Grimm at so close a price will certainly sell fast.



A SUPER-HARDY COSSACK TYPE

WITHSTANDS SEVERE WINTERS AND THE MOST DAMAGING CONDITIONS

Our Cossack Type ranks as the full equal of Grimm as regards winter killing. Some consider it even superior. It is unquestionably in front rank. Does your soil or your climate cause a lot of winter killing? If so, use Cossack or Grimm. You won't find anything that will do better. In the end it is the cheapest to sow. Makes heavier production and produces greater profits.

Our Cossack Type Extra Fine

This is also U. S. Grown, Northern seed. Our careful buying germinating seed.

This is also U. S. Grown, Northern seed. Our careful buying spou this unequaled value. This is a very low price for seed of this character. If you need a super-hardy Alfalfa you will make no mistake in ordering our New Cossack. We know your dealer will ask you more money and talk about better quality. You won't get any better quality no matter what you pay. Buy direct during our Star Bargain Sale, and keep the extra dollars for other things. Postpaid, 1 lb., 75c; 5 lbs., \$3.25. Larger amounts, see price list on page 32.



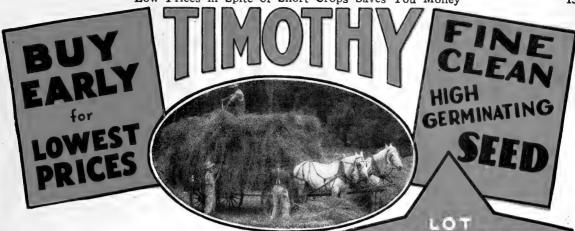
Sheboygan Falls, Wis,
Gentlemen: Your Alfalfa No. 12 is the best Alfalfa 1 saw yet. It is even better than some Grimm
here and did not freeze out. We had 28 below zero
in winter, so it sure is tough and produces a nice
amount of hay each year.
Yours truly,
(Signed)

Sheboygan Falls, Wis,
Wis,
We had 28 below zero
in winter, so it sure is tough and produces a nice
amount of hay each year.

Yours truly,
Edgar H. Klemms.

Gentlemen: Your seeds have always been very satisfactory and of good quality and have saved me money. I have a pretty good stand of Alfalfa on my wheat stubble from your seed, sowed last spring, and we did not have any rain for four months, Yours truly, (Signed)

C. R. Fullerton.



Priced Exceedingly Low

You can cut your cost of seeding to the bone by sowing Lot "Silver." The Timothy crop the past season was about two-thirds of the previous year's crop. While the prices are higher this year, Timothy is the cheapest seed on the list. We have several cars and can take good care of your business.

991/4% Pure—Strong Germination

Lot "Silver" is strictly first class quality. It is Pinnacle Brand quality. If you are an old customer you know that means Extra Fancy or the best. Send for samples. Compare quality and prices with your retail dealers. Considering quality, you will find our prices lower.

Compare Quality and Value

It pays to sow seed that will grow. Our test shows this lot has high purity and germination. This lot is priced right. A higher price cannot make it any better. You will find other grades described on page 1 and prices on page 32. Send your order for Lot "Silver." It is a dandy value.

PER 100 LBS

Known as Bromus Inermus Drought Resister—Heavy Producer

An excellent hay and pasture crop. Is a perennial. several years. Has good feeding value. Relished by all several years. Has good feeding value. Refished by all kinds of livestock. Brome roots go down about 4 or 5 feet, yet not difficult to eradicate. Stands more dry weather than other grasses. During a dry season when other grasses are fading out, Brome Grass keeps green and growing. Starts carlior in the spring and keeps green growing late. ing. Starts earlier in the spring and keeps growing late in the fall. Stands severe winters. Does well on most any kind of soil.

Leading Authorities Recommend Brome Grass

During the past few years Experiment Stations of Michigan, Illinois and other states in the corn belt have been recommending Brome Grass as a valuable grass. They advise sowing 3 to 5 pounds per acre in an Alfalfa field. Brome Grass seed is a little coarser than other grasses and usually sown at the rate of 18 to 20 pounds per acre. Experiment Stations also found that by sowing about 3 pounds of Alfalfa and 16 or 17 pounds of Brome per acre, it will increase the hay tonnage around 25 percent over straight Brome Grass. It can be sown with other clovers and grasses with fine results. We have good quality, fancy recleaned seed. Prepare a good seed bed. Harrow in the seed lightly and roll afterwards, if possible. Our price is low in comparison with other dealers.

Small lots postpaid: 1 lb., 40c; 5 lbs., \$1.65; 10 lbs., \$2.90. See page 32 for 25 lb. and 50 lb. prices. During the past few years Experiment Stations of Mich-

PER 45 lbs. BU.

Redlo

Easiest of All to Grow

Red Top thrives most anywhere on medium to heavy soils. It grows on a wider range of soil types and over a large variation of climates than any grass we know of. Poor soils grow Red Top even after other Proof soils grow ned top even after other grasses fail. Medium soils produce it profitably. On rich land it makes a luxurious production. It grows under dry conditions and is the best grass for wet land or poorly drained soil. Red Top stops gully-washing see it makes a thick grid. as it makes a thick sod.

Use This Valuable Crop

The above characteristics will suggest uses for this crop on your farm. It makes a fine grass to have in permanent pasture and meadows. It is also fine for lawns. Red Top will catch where other grasses may fail. Using Red Top assures a fuller stand of grass and therefore greater returns from the land. We strongly advise its use.

Our Prices Save You Money

Compared with other grasses the acre cost of seeding is very low. Very economical to use. It only takes 10 to 12 lbs. per acre for a full seeding. In a mixture a little goes a long ways. Our seed is thoroughly recleaned and is high testing new seed. Our wholesale quotations are on page 32.

Smaller lots postpaid. 1 lb., 50c; 5 lbs., \$1.45; 10 lbs., \$2.65.

See page 32 for latest price list.



Gentlemen: Lynnville, Tenn.

I have been ordering seeds from you several years and am always well pleased. I do not find as good quality elsewhere and your prices are always reasonable. Your shipments are prompt and I have recommended your seed to my neighbors who are ordering from you.

(Signed) R. S. Carpenter.

Knightstown, Ind.

Gentlemen: Please quote price on Red Clover, Alsike Clover and Timothy. I have used your Pinnacle Brand for several years and always found them O. K.

(Signed) Eldon Hagy.



A NEW STRAIN FOR THE CENTRAL STATES Recommended by Agricultural Authorities

Many Farmers Overlooked This Money Crop

Hundreds of farmers wrote us the past year asking if we could supply them with these new strains of native Brome Grass grown in Kansas and Nebraska. The demand for this drought-resistant grass has increased 1,000 per cent in past 5 years. The production in 1943 was small. This past year the crop was much larger, but not too large. We were fortunate in securing our stock early and hope we have enough to take care of our trade.

Brome Grass is a long-lived perennial. When mixed with Clover or Alfalfa it has no equal for hay or pasture. Used extensively for the prevention of soil erosion. Some states are using Brome Grass to protect the right of way against erosion. One grower in Illinois harvested 700 pounds of seed per acre.

New Strain Proved Superior

New Strain Proved Superior

During the drought years 9 or 10 years ago is when Brome started to attract attention. Pastures of Blue Grass and other native grasses were destroyed or severely injured, but stands of Brome Grass survived. In Iowa the new strain Brome proved its superiority to Blue Grass. It could be grazed earlier in the spring and had a shorter dormant period in the hot weather in midsummer. Brome Grass has about the same percentage of nutritive elements as Alfalfa. One farmer experienced in growing Brome Grass, who lives in eastern Nebraska, a few miles from Iowa, believes that the carrying capacity of Brome is double that of Blue Grass or the native grasses. He counts on one acre per head from first part of April until the grass is covered with snow in early winter. The superiority of this Brome Grass proves conclusively it is a very profitable crop.

Where Adapted

Where Adapted

In making experiments and trials of the New Strain Brome Grass, they have found this New Strain better adapted to some sections of the country. It has proved more productive in states like Iowa, Nebraska, Missouri, Kansas, Kentucky, Illinois, Indiana, Ohio, and Pennsylvania. In Illinois it is reported to be superior in yield, especially in central and southern part of the state. In Iowa it made a taller growth than the northern seed. It has greater resistance to hot weather. Farmers are more successful in getting stands.

Brome Grass Sown with Legumes

Experiments prove it is more profitable to sow this New Strain Brome with Alfalfa or Clover. When mixed, it increases the tonnage yield considerably. When Alfalfa and Clover are sown with other grasses, live stock will eat the Alfalfa or Clover and pass up the grasses. Not so with Brome. Brome is more palatable than other grasses and is readily eaten by live stock, the same as Alfalfa and Clover. Alfalfa and Clover puts lots of nitrogen in the soil, which greatly increases the growth of the Brome Grass. Some experts say it pays to add a pound of Ladino Clover with Brome.

Start Growing Brome Now

Start Growing Brome Now

Now is the time to start growing this New Strain Brome Grass. You might have some dry seasons in the next two years. By that time you would have a nice field of Brome or Brome and legumes, and would have the jump on your neighbors. It will prove a real money maker. If you do not think your land will grow Alfalfa, sow Red or Alsike Clover with it. When Brome is sowed with Alfalfa or Clovers, it makes a better quality of hay. When used for pasture there is not much danger of live stock bloating. When sown alone for hay or pasture, sow 16 to 20 lbs, per acre. Some sow 10 lbs. Brome with 5 or 6 lbs. Alfalfa, or Alfalfa and Red Clover mixed. Sow about 3 pecks or one bushel oats with the seed. Brome should only have a shallow covering. Can be sown on top of ground and rolled with a corrugated roller.

Start growing our New Strain Brome Grass now. Later you will thank us. It is going to make you a lot more money than we make out of it.

The quality of our New Strain Brome Grass is fine. It is new crop, recleaned and tested. It is making thousands of farmers money. It will make you money. Every shipment guaranteed satisfactory. It will pay to buy early.

BROME, ALFALFA and CLOVER MIXTURE 50-50 Mixture

This is a fine mixture for hay or pasture. Runs 50% Brome and 50% Clover, mostly Red Clover. Sow 15 or 16 lbs. per acre. It is the safest mixture for the farmer who is doubtful about his land growing Alfalfa. It your soil does not need lime, sow 10 or 11 lbs. Brome and 6 or 7 lbs. straight Alfalfa. This 50-50 Mixture will please you so well, you will always be enthusiastic about Brome Grass. The Alfalfa and Clover feed nitrogen to the Brome which greatly increases its growth. It will produce fifty to hundred percent more hay than Brome sown alone. When Brome is sown alone it usually is done by hand sowing on a still day. It is very light seed. Also can mix about 15 or 18 lbs. Brome with a bushel of Oats and sow with endgate seeder. Brome requires only very shallow covering. A light harrowing or a corrugated roller. One of the most valuable crops you have ever grown. We ship seed to give you a 50-50 mixture by weight.

1 Bu. (14 LBS) \$3 50 5 lbs. \$ 6 50 lbs. \$ 1215 100 lbs. \$ 2400

More Facts About Brome Grass

One Nebraska farmer living about 50 miles from the Iowa line reports he has 80 acres of special strain Brome Grass-Alfalfa mixture used for hay and for cattle and hog pasture. He says it decreases the need for protein supplement and is worth \$50.00 to \$60.00 per acre as hog pasture. pasture.

Another Nebraska farmer about 30 miles from the Iowa line says he is increasing his acreage of Brome and Alfalfa because an acre of this combination will produce more beef than acre of corn.

The Pennsylvania State College, Dept. of Agronomy, reports they have tried a few strains of Brome Grass in their test and have generally found that the strains from Kansas and Nebraska were better than what they have gotten from the far north. Our New Strain Brome comes from these states.

The Illinois Agricultural Experiment Station reports that the strains from Nebraska, Kansas, Illinois and southern Iowa are better adapted in general than Brome from the far northern territories.

Iowa farmers, except in northern part, have found that New Strain western Brome from Kanasa and Nebraska, are superior to the far northern strains. Ohio reports the New Strain distinctly superior in that state. Successful farmers who are growing New Strains of Brome Grass are of the opinion that it is very important to be careful about sowing the right kind of seed.

In Minnesota, Wisconsin, Michigan, New York and other sections in that latitude, the Canadian Brome Grass is all right to use. However, in other sections mentioned on this page, you will find the New Strain Brome the best and it will make you more money.



Rockfield, Ky.

Gentlemen: I thank you for the promptness in handling my order. When I need more seeds, I will write you. My neighbors and I think your seeds the best they have ever seen. Thanking you again, I am, (Signed) V. L. Phelps.

Gentlemen:

Rock Rapids, Iowa.

I have been buying fine seeds from you for the last ten years, and you have saved me lots of money. You have sent me the best seeds and the best grass seeds that money can buy, for less money, and always treated me fair and square.

Yours very truly,

(Signed) H. S. Boomgarden.



Cut Seeding Cost 50% to 75%

In many States the A.A.A. payments for seeding is 75c per acre for Reed Canary Grass, Blue Grass, Orchard Grass, Meadow Fescue, Domestic Rye Grass and Mixtures containing 50% clovers, balance Timothy or other grasses. On pasture improvement payments 8c per pound, but not to exceed 75c per acre for seedings of Red Top or Timothy, are made in some districts. Consult your local committee.

THE MIRACLE GRASS Also Known As Phalaris

This grass is a perennial and lasts several years. It will establish a heavy sod on land too wet for other crops. It is easy to eradicate. This grass is best adapted for low wet land, although it has been found to produce paying crops on drained land and up land. It-roots fairly deep. It is a wonderful drought resister. During a dry season when other grasses and forage crops were practically a failure, Reed's Canary Grass produced 3 tons of hay per

Seeding and Soil Requirements

It can be successfully grown most anywhere in the northern half of the U. S. Thrives on sour soil. Grows standing in

half of the U.S. Thrives on sour soil. Grows standing water. Reed's Canary Grass can be sown in spring or fall. Spring seeding is most common. Can be sown real early in the spring. Sow it alone or with a very light seeding of grain. For a seed crop sow about 3 lb. per acre in rows about 18 inches apart. Should be cultivated once or twice. For hay or pasture sow 6 to 8 lb. per acre. Only cover the seed lightly. About ½ inch is plenty. You can sow broadcast and go over with a roller if soil is loose. Practically all our seed comes from Minnesota and Wisconsin. Our seed is clean and has good germination. seed is clean and has good germination

Profitable Crop

Grows 4 to 6 feet high. Yields 3 to 5 tons per acre. The hay has high feeding value. All livestock will eat it. Under average conditions two or three cuttings per acre are obtained. You can cut off the heads for seed and still get a full crop of fine quality of hay from the stand. Produces 100 to 175 lb. of seed per acre. This is a fine grass for pasture. It can be pastured from early spring until late in the fall. Has pastured four mature cows per acre for a period of seven months.

Postpaid Price: 1 lb., 60c; 5 lbs., \$2.50; 10 lbs., \$4.75.

See page 32 for quantity prices.

Write for free Circular on Reed's Canary Grass for further information.



Is a perennial. Grows on good and poor soil. Excellent in permanent meadow and pasture mixture. Solven from washing. Good for shady places, the property of th

See page 32 for reduced Star Bargain prices. Small lots postpaid: 5 ; **82.45**; 10 lbs., **\$4.60**. 5 lbs..

A quick growing crop. Can be sown early. Starts quick and keeps on job all summer. Makes early pasture or hay crop. Produces lots of feed. Is something like Blue Grass, but leaves are broader and grows much taller. Requires no nurse crop. Often used as a nurse crop sown with slower growing grasses. Experiment Stations in several states recommend it. Eaten by all livestock. Sow 20 to 25 pounds per acre. Can be sown with other grasses. Our seed fancy quality. Prepare a good seed bed, cover seed lightly and roll if possible. Low prices quoted on page 32. Small lots postpaid: 5 lbs., \$1.20; 10 lbs., \$2.00.

Surpassing Quality—Star Bargain Prices

You know what Kentucky Blue Grass is, how valuable for pastures and lawns. It comes volunteer in many places, but it's a mistake to wait for volunteer growth. You lose too much. It's wasteful to let acres be cut in production. If you need Blue Grass sow the seed, you'll be money ahead in the end.

Our prices on Kentucky Blue Grass are very low. No item has been spared. Every price has been slashed terrifically. We did not carry over old seed as so many dealers did. Our prices are on heavy weight recleaned high germinating seed. This is 21 lb. to 23 lb. seed.

See price list on page 32 for bargain quotations on this seed. cheapest to sow this extra fancy quality. Helps keep out weeds like dandelions. Small lots, postpaid, 1 lb., 60c; 5 lbs., \$2.40; 10 lbs., \$4.50.

GRASS MI

Mixtures That Produce Beautiful Lawns

Our lawn grass mixtures are a blend of grasses made up for producing a beautiful, healthy sodded lawn. These mixtures adapted to different soil and climate conditions. They are made up of fancy high grade grasses. The principal perennial grasses are: Kentucky Blue Grass, Red Top, Chewings Fescue and small percentage of White Dutch Clover. Similar mixtures (no better) sell in many retail stores at 15c to 20c per lb. higher. Don't buy bargain mixtures. There are several different grades of grasses.

"American Parks Mixture." Makes a fine sod in a short time. Composed of fancy grasses. Makes a heavy sod and permanent lawn.

Price, Postpaid: 2 lbs., \$1.00; 5 lbs., \$2.40; 10 lbs., \$4.50. Not Prepaid: 25 lbs., \$10.00.

"Economy Lawn Mixture." A choice quality mixture equal to most lawn grass mixtures sold in some retail stores as their best mixture.

Price, Postpaid: 2 lbs., 85c; 5 lbs., \$1.80; 10 lbs., \$3.30.

American Shady Lawn Mixture. For lawns that have spots that are shaded most of the day.

Price, postpaid—1 lb., 60c; 2 lbs., \$1.10; 5 lbs., \$2.50; 10 lbs.,

postpaid—1 lb., 60c; 2 lbs., \$1.10; 5 lbs., \$2.50; 10 lbs.,

URES CRESTED WHEAT GRASS

Stands more drought than most grasses. During dry weather periods it came through with better stands than most other grasses. Good plan to sow came through with better stands than most other grasses. Good plan to sow with clovers and other grasses. Has high feed value. All livestock eat it. Stands lots of cold weather. Is suited to most any soil in the west or middlewest. Grows from early services that the stands of the s from early spring to late fall. Stands lots of abuse. Lasts several years. Easy to eradicate. Sow on a firm seed bed, drilling 10 to 12 pounds per acre. Cover lightly. Not over ½ inch.

Postpaid: 1 lb., 50c: 5 lbs., \$1.50; 10 lbs., \$2.80. Not Prepaid: 25 lbs., \$4.15; 50 lbs., \$8.20; 100 lbs., \$16.25.



Spencer, Ind Gentlemen: Gentlemen: Spencer, 1nd.
With many thanks for being prompt in sending out my shipment. I find the American Field Seed Company to be on the square, and the best of all that sells pure seed.
Yours very truly, Bruce H. Been.



Gentlemen: Selma, Ind. All the seeds that I have purchased from you have been entirely satisfactory. Your prompt shipment and fair dealings have been above

(Signed) Cecil Freestone



-MAJOR ALL DOMESTIC GROWN TIMOTHY ALSIKE & RE

CONTAINS 20% TO 25% CLOVERS

This makes a very fine and a very heavy producing combination for meadows. Also good for pas-

for meadows. Also good for pastures. Contains just the right amount of clovers. It is a dandy rich mixture. It is carefully prepared to give the most satisfactory results. There is real quality seed in this mixture. Good purity and germination. It has the growing power you want. It is all domestic northern grown seed.

Gives About 30 Clover Seeds Per Square Foot

That's just what Lot "Major" will average when you sow about 11 to 12 pounds per acre. In addition to the 30 clovers per square foot there are about five times as many Timothy seeds. Such a seeding can produce a stand as "thick as hair on a dog's back." We wish you could talk to thousands of our customers who have used our Alsike, Red Clover and Timothy mixtures. The yields are surprisingly heavy, because the clovers help the Timothy and the Timothy helps the clovers. We consider this one of our best seedings for more permanent results. We urge you to place your order early.



Great Mixtures

Lot "Major" has just the right percentage of Clovers that a lot of customers desire. They like it because it is

reconomical to sow.

If you want a 50 to 60% Mixture like this, buy lot "Diamond" offered on the inside front cover of this Catalog. It's another big money saver.

Valuable Mixture at Low Price

Lot "Major" has sufficient Clovers to enrich the soil. Will produce a marvelous hay crop. It gives you a real crop at a low seed cost. Contains hardy northern grown seeds. It has been recleaned. We sell this triple mixture with the understanding you must be satisfied. If not, ship it back and we will cheerfully refund your money including the freight charges. Lot "Major" is a good buy.

Lot "SUPERIOR" Contains Over 50% Clovers

Many farmers write us, asking if we have a mixture of this kind. This rich combination has been used for the past 60 years. Is a good soil builder. Makes an ideal hay crop and a good pasture. Timothy is easy to grow. It binds the soil and stops erosion. A Red Clover and Timothy mixture sown together makes a much larger growth than when sown separately. The clover puts nitrogen in the soil which aids the timothy. The timothy makes a quick growth which protects the clover and Keeps it erect. Lot "Superior" is straight Red Clover and Timothy with the exception of three or four percent of other clovers, like Alsike, Mammoth and Sweet Clover. Has been thoroughly recleaned. Has a crop purity of $97\frac{1}{2}$ to 99%. High germination. Sow 9 or 10 lbs. per acre. In sowing 10 lbs. per acre you put about 33 clover seeds on each square foot besides the timothy. It is economical. This seed sold subject to your approval.

QUICKEST GROWING

PASTURE MIXTURE

Approximately 50% Clovers

This is a quick action mixture at a low cost. Is especially recommended to farmers needing early pasturage. You begin pasturing lightly in a few weeks after sowing. Contains rye Grass, Sweet Clover, Korean Clover and Timothy. The Rye Grass is a fast grower. Not necessary to use a nurse crop. We have sold thousands of bushels of Beat-Em-All Mixture the past few years. Sow 14 to 18 lbs. per acre. A firm seed bed and a light covering is the best. Sow fairly early. Can be used to thicken thin pastures. Other Prices Page 32.

PERMANENT PASTURE

Economy Mixture

Here is a fine mixture composed of grasses with the exception of a small amount of Korean and Sweet Clover. An all around mixture than can be sown in spring or fall. It is suitable for most any soil and climatic conditions, and a wide range of territory. Our Economy Mixture is an ideal combination for a permanent pasture at a very low cost. Produces a pasture that will last several years.

Our Economy Mixture is a combination of Red Top, Kentucky Blue Grass, Korean Clover, Timothy and Rye Grass and Sweet Clover. Sow 15 to 20 pounds per acre. If you want more Clovers, add them to suit your requirements. These grasses all reseed well and your pasture gets better each year. This seed has been recleaned and the mixture carefully blended. The price is low and we guarantee shipment to satisfy you acceding to our grantee or program. cording to our guarantee on page 2.

Our Perfection Mixture is made up of the higher priced grasses, which are all Perennial grasses. This variety of grasses makes an excellent Pasture or Meadow. This Mixture is principally Ky. Blue Grass, Crested Wheat Grass, Bromus (Brome Grass), Reed's Canary Crass Timethy and Red Top. This combination of

Grass, Timothy and Red Top. This combination of seeds meets various conditions of soil, climate, etc. Some of these seeds make a vigorous growth during dry periods and others yield well in wet seasons. periods and others yield well in wet seasons. These grasses produce well-balanced results from year to year. This is a mixture that should last for years. Sow 15 to 20 pounds per acre. The seeds in this mixture have been recleaned. We guarantee shipment to please you. This is a good value at this low price.



This is a rich four-way mixture. This Big 4 Mixture is one of our best sellers. It is all hardy U.S. grown seed. Produces big yield of fine hay and pasture. Sow this mixture and find out if your land is in condition to grow Alfalfa. Many customers have established fields of straight Alfalfa after seeing the wonderful growth of Alfalfa in this mixture. This mixture has high feeding value. It builds up your soil for better corn and grain crops crops.

A Fine Value

It is cleaned and carefully blended seed. Examine the enclosed sample. Observe the fine quality. The richness of Clovers and Alfalfa. Has a good germination. If you do not get a full stand of Alfalfa, you are pretty sure of getting a good stand of the Clover and Timothy. A seeding of 10 lbs. to 12 lbs. per acre gives an average of 35 to 40 Clover and Alfalfa seeds per square foot in addition to the Timothy. It has a double value, you seed seed tion to the Timothy. It has a double value; good seed at a low cost of seeding. Comes ready to sow. Shipment guaranteed to satisfy and save you money. See our Money Back Guarantee, page 2.

Richer Grade Has 28% to 32% Clover

A rich seeding at a low cost. Has been a popular mixture for over 60 years. Red Clover and Timothy Mixed is an old stand-by with practically every farmer in the agricultural district. This Richer Grade produces a heavy stand for pasture or meadow. It is rich in feeding value. When sown at the rate of 11 to 12 lbs. per acre, there are about 30 Clover seeds on each square foot besides about three times as many Timothy seeds. This mixture is a great soil builder. Stores plenty of This mixture is a great soil builder. Stores plenty of nitrogen in the soil.

Fine Quality Seed—Price Low

We pick up many lots of this seed already mixed when harvested. We mix it to obtain a proper Clover percentage. We buy it mixed at a discount. This permits us to offer this mixture at such a low price. This mixture has been well cleaned. The purity and germination tests are good. It is northern U.S. grown, You have a right to ship the seed back and get all your money back if not satisfied. Economize by buying this mixture. We have priced it low to get your business. Order now. Market strong.

This Mixture Contains 20% to 25% Alsike

Another superior value. Lot "Royal" will save you money and give most gratifying results. A bushel sows 4 to 4½ acres. Produces heavy yields of rich nutritious hay. Grows on poor land. We have sold millions of pounds of Alsike and Timothy mixtures in the past few years to satisfied customers. Most Alsike Clover seeds are less than half the size of Red Clover seeds. Sown at the rate of 10 to 12 lbs. per acre, there will be about 35 to 45 Clover seeds on every square foot besides about four times as many Timothy seeds. That makes a heavy seeding. seeding.

Very Desirable Hay Crop

Alsike Clover is less dusty than Red Clover. Has a little higher feeding value. When sown with Timothy, the Alsike grows erect and more leafy. The Alsike stimulates the growth of the Timothy. They seem to aid one another in growth. This increases production and improves the quality. Can be used for pasture and stops soil from washing.

Lot "Royal" is northern grown. It was mostly grown mixed. We buy this mixed seed at a substantial discount. We recleaned and properly blended this seed. You are getting the last penny in seed value when you buy this mixture. If you want as mixture of over 50% Alsike, buy our Lot "Thrift" offered on page 5. If you want the greatest economy in seeding, we know Lot "Royal" will suit you. It is sold on our Money Back Guarantee. See page 2. Buy now while the price is low.

Standard Grade-45 lbs. per Bu. Contains 15% to 20% Clover

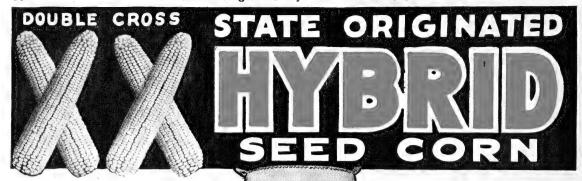
We quote this mixture at practically Timothy prices. This mixture makes a highly satisfactory seeding at a very low cost. There is enough clover to store lots of nitrogen in the soil. Is good for pasture or meadow. It is northern grown hardy seed. Many farmers like a mixture of this kind. One bushel sows about 4 acres. We buy many lots of Timothy containing some Clover. We buy this seed at practically the market price on Timothy. That permits us to sell at this low price. This Standard Grade has been carefully recleaned and blended. It is all ready to sow. Buy this mixture and get your money's worth.



Bark River, Mich.

I have used your seed for a number of years and am well pleased. I can save from one-fourth to one-third by buying from the American Field Seed Company. I can recommend your seed to my friends as I know they will save money.





Don't Gamble on Your Hybrid Seed

Higher prices do not make one Hybrid superior to another. Some dealers and agents may try to sell you on that idea. The basic seed stock used in producing our Hybrid Corn was secured from experts. Their ability and honesty is unquestioned. This is the foundation for Hybrids that produce larger and better crops. Our Hybrids are built from the leading Inbred lines that have been developed by U. S. Gov't. and State Departments of Agriculture. This gives us the benefit of research work carried on by men who make it a life study and have no selfish interests at stake.

"Hybrid Corn Treated"

We treat our corn with a chemical compound. It controls seedling blight and root and stalk rots. This treatment increases germination and permits earlier planting. Buy Hy-

brid that has been treated



SEED CORN

Improved Hybrids For Bumper Yields

There is a big difference in Hybrids. Thev must prove by tests and yields that they are superior. Our Improved Hybrids are past the superior. Our improved hybrids are past the experimental stage. It requires expert knowledge and intense personal supervision to produce the best foundation stocks. Better single crosses, purer inbreds, better detasseling, better drying and processing mean better Improved Hybrid Corn. Our Hybrids are development of the cornection of the product of the cornection of the oped under these regulations.

American's Superior Hybrids

The heavy yielding qualities of a good Hybrid Corn variety depends on the inbreds that are used to produce it. You can plant the same variety of Hybrid Corn obtained from different growers and still get a difference in yield. When you order our Superior Hybrids, you get the factors of quality, explained above. Our Hybrids are produced from approved foundation stock. Most of the large hybrid concerns that get \$8.50 to \$9.50 bushel, sell corn that have inbred lines developed by State Agriculture Departments. We could charge \$9.00 bushel, but that would not make our seed any better. Use our time tested Hybrids for biggest crops.



AMERICAN'S

An Outstanding Hybrid for Large Yields About 105 to 110 Day Corn

This is one of our new Hybrids. It's similar to Iowa 939, but has some improved features. In fact, it is made up of three of the same in-breds that go into Iowa 939. However, one is different, making it a longer and better shaped ear. Has practically the same maturity as the Iowa 939. It really is a smooth looking ear. It's the type of Corn that the big corn raisers It's the type of Corn that the big corn raisers admire, the appearance of ear. Has nice yellow golden color, but sides of grains have a slight reddish cast. Not hard and flinty like some Hybrids. 'Is a fine feeding corn. Has strong stalk. Ears hold good position on the stalk and is easy to husk. On account of high yielding ability of America's 615 you will come back and buy it every year. Suitable central part of Illinois, Indiana, Ohio and pretty well towards the northern part of these states and in same latitude of other states. It's a fairly early maturing corn and is adapted for a wide early maturing corn and is adapted for a wide range of territory. Grow America's 615 this year and show your neighbors some real Hy-brid Corn.

Price: Flat Grains, \$7.00 bu.; Round Grains, \$5.25 bu.



MORE

GROWING

HYBRID

CORN

A State Originated Hybrid of Medium Maturity

It was originated by the Iowa Experiment Station. Is widely grown in that state. Also in Illinois, Indiana and Ohio, except in far northern part of these states. Is adapted for part of Pennsylvania, West Virginia and parts on east. Best Hybrid for a wide range territory. In Illinois, Iowa 939 established yields in the north central part of the state of 107 bushels total yield per acre at one station. It showed higher resistance against lodging in all tests. shown as high as 45% increase in yield over average open pollinated in central Iowa.

Has nice shaped ears. Kernels have slight reddish cast on the side. Are broad and of good depth. A softer corn than most Hybrids. Has strong roots and stalks. More universally grown in Ohio than any other Hybrid. That shows the wide range of adaptability. We have many testimonials on Hybrid. That shows adaptability. We have many testimonians on Iowa 939. Try it this year and you will be

Price—Flat Grains, 1943 crop, \$7.00 bu.; Round Grains, \$5.25 bu.



Teatures;
I. One large ear per stalk. Easy to husk by hand or machine.
Adapted to wide range of fertility. Extra good on nearly all soils.
Dark green healthy foliage. A heavy vigorous growth.
Strong stalks. Stands well and resists drought and chinch bugs.
Large deep kernels. High shelling percentage. A fine feeding corn.
No commission to pay to Hybrid Corn agents. Price: Flat Grains \$7.00 Bu.; Round Grains \$5.25 Bu.

This is an early variety. Grown in Wisconsin about 10 to 15 miles north of the Illinois line. Is very popular in northern Illinois. This corn was developed by Wisconsin Experiment Station several years ago. Is past the experimental stage. Yields are reported up to 118 bu. per acre. A good yield for an early corn. Has large smooth uniform ears for an early variety. Is a good feeding corn. Stands up well. Suitable for a wide range of soils. Is a favorite wherever it is grown. Don't take a chance on the weather, plant Wis. 606.

This Hybrid is adapted for the three northern counties of Illinois, Indiana, Ohio, Pennsylvania and southern part of Wisconsin, Michigan, New York and other sections in the same latitude.

Price: Certified Blue Tag, Flat Grains \$7.50 Bu., Round Grains \$5.25 Bu.

About 103 to 110 Day Maturity

Here is an outstanding early Hybrid. It was produced about 45 miles north and west of Chicago. Was developed for planting in northern Illinois, Indiana and any territory having similar conditions. Under normal conditions will mature in southern Wisconsin and southern Michigan. It's an early Corn with a large ear. Makes fast early growth. Has stiff stalks. Tests made with other well known, high priced Hybrids, show our 405 has equal standing ability with the Stalks are good height and best of them. very leafy. Medium long, good sized ear. Has

deep grain. A leader for husk-ing. Excellent for feeding and cribbing. Does well on most any type of soil. Rich land, average, clay and timber. In official tests in 1941 this 405 was top in commercial Hybrid vields in northeastern Illinois.

EDGE DROP 00 -Bu. ROUNDS

About 113 to 116 Day Type—A New Hybrid—A Great Record

An Illinois State Originated Hybrid. The pedigree is (WF9 x 38-11) (187-2 x L 317). a strong stalked, single large ear Hybrid. Recommended by most experts as the outstanding Hybrid for feeding. Deep grain and beautiful golden color. Has shown great resistance against drought and chinch bugs. Is a strong State tests for 1940 and 1941 healthy grower. with other highly advertised Hybrids sold with a brand name, show that Illinois 201 is right up with the top performers. Is adapted for soils of medium and high fertility. Picks well by machine or hand. Its heavy yields, fine machine or hand. Its heavy quality grain, erect growth and fine root sys

tem give it a combination of characters so desirable in a good Hy-An Illinois dealer who sells over 5000 bushels of Hybrid a year, says Illinois 201 was one of the best yielders for 1940 and 1941. Buy Illinois 201. It will put more money in your pocket.

DROP

that **LEAD**

A Leader in Yields and Quality. Is One of Our Best Big Profit Hybrids. Thousands

of Illinois and Iowa Farmers Will Testify U. S. 13 Is One of the Best.

SUPERIOR and U.S. ORIGINATED U. S. 13 A PRIZE WINNER

In 1939 and 1941 U. S. 13 was in the blue ribbon class. In 1939 and 1941 it took practically all of the prizes at the International Livestock Exposition. It has an exceptionally fine pedigree of high producing inbred lines. It was developed by the U.S. veloped by the U.S.D.A.

U. S. 13 is a leader in the heart of the corn belt. Record yields prove beyond a shadow of doubt that it is a front ranking Hybrid in any section where it is adapted.

Illinois and Iowa tests show it high in production on different types of soils. It made front ranking position on soils of high, medium and low productivity. We know of no finer Hybrid on rich land. It is a large, deep grained, single eared variety. Has a deep golden color. Well dented kernels, moderately rough. Itas strong stalks and roots. Ears hang on well although it is not difficult to shuck. This is really a show type corn. It is one of the softer Hybrids. Popular with cattle feeders.

U. S. 13 is adapted over a wide area. In Ohio, U. S. 13 was the highest yielding Hybrid in official state tests in sections 9, 10, 11 and 12, which are located in the southern half of that state. It yielded 101.9 bu. acre against 80.7 for open pollinated. It also was top ranking in west central Illinois state test. It yielded 24 bushel per acre more than the average open pollinated in the same test.

In the southern half of Iowa in districts 7, 8, 9, 10, 11 and 12, a chart taken from 1939 Iowa corn yield test bulletin shows following average yield per acre: U. S. 13, 89.42 bu., U. S. 44, 89.19 bu., Illinois 960, 87.29 bu., Iowa Supercorn 119H, 87.21 bu., DeKalb 816, 85.87 bu., Pioneer 313, 85.36 bu., Thompsons T81, 84.84 bu., Lowe 523, 84.12 bu., DeKalb 827, 83.78 bu. U. S. 13 is the Hybrid you want for larger yields. U. S. vields.

Price: Flat Grains \$7.00 bu., Round Grains \$5.25 bu.

Wisconsin 64

Certified—Blue Tag New Heavy Yielding Variety Flats \$7.50 — Rounds \$5.50

This is early maturing corn. Growers in southern Wisconsin tell us Wis. 641 is going to be a leader with big corn growers. In 1944 the yields exceeded some of the highly advertised varieties selling for \$2.00 to \$3.00 bu. more money. One grower told us Wis. 641 matures under normal conditions as early in southern Wisconsin, as other Hybrids maturing in 107 to 110 days. The husks tend to open and the ears dry out quickly. Is distinguished for long sound ears, easy husking and high yield. Is an excellent feeding and cribbing corn. Is grown just over the line from Illinois. Wis. 641 is adapted for planting in southern one-fourth part of Wis., northern part of Illinois. Also southern Michigan, northern Indiana, northern part Ohio, northern half Pennsylvania and on east in some latitude. Try some of this champion yielder.

10WA 306

An Outstanding Hybrid for Large Yields About 105 to 110 Day Corn

This variety was originated by the Iowa Experiment Station. Is similar to the Iowa 939. Is medium early. Some call it early. Has three of the same inbreds. The other inbred makes Iowa 306 an improvement over the Iowa 939 which has been a popular Hybrid for the past 6 years from Iowa to Pennsylvania. Joe Robinson of Iowa Exp. Station in charge of Hybrid Corn experiments, Hybrid Corn inspection for the state, reports Iowa 306 is an improvement over Iowa 939. It does not have ear droppage like many Hybrids.

It is a top yielder. Does well on different types of soil. Is a softer corn than many Hybrids. Has nice shaped ear. Kernels have slight reddish cast on the side. Adapted to northern Illinois and Indiana and as far south as south central Ill., Ind., Ohio and other states on east.

Price: Flat Grains \$7.00 Round Grains \$5.25 bu.

LESS ACRES FILL YOUR SILO

In Wisconsin, Michigan, northern Illinois and other northern states, the farmers are using Hybrid Corn for ensilage, want stronger stalks, better quality, larger yields, which mean more silage and more profits. It has been proven the last two years that some Hybrid Corn varieties are superior for ensilage. Official tests show that late maturing Hybrids grown in northern part of corn belt have made an increase of 22% in ensilage tonnage over open pollinated ensilage varieties. We offer Hybrids we recommend planting for larger ensilage crops. Plant Hybrid Corn and watch it grow.

5 More Tons Ensilage Per Acre

At an additional cost of 30c per acre it is reasonable to expect an increase in silage tonnage of 5 to 7 tons per acre. Wisconsin official tests show that medium early Hybrid Corn outyielded open pollinated check varieties as much as 4.9 tons per acre increase in Hybrid over open pollinated. We have slightly later Hybrids and the increase in green tonnage should be much greater. A Corn to be good for ensilage should have both good stalk and grain production. We have Hybrids for ensilage that have large strong tall stalks. They are very leafy. They really put a lot of ensilage in your silo. In a nutshell, Hybrid will produce a lot more tonnage from fewer acres. fewer acres.

THICK FLAT

Planting Cost Low

We have the right Hybrids for different sections of the country. Just what you want for producing a large tonnage of silage per acre. Last year we sold a lot of Hybrid Corn for ensilage to our Wisconsin and Michigan customers. Also to customers in New England states. We have reports from these customers, but no kicks. This leads us to believe we can supply you with Hybrid Ensilage Corn that will prove very profitable. It only costs around 30c to 35c per bushel more to plant Hybrid than Open Pollinated. This cost is very small considering the extra tonnage that can be obtained. Don't be penny wise and pound foolish. Plant less acres in Hybrid and get your silo filled up quicker. Round grains make just as good corn for silage as We have the right Hybrids for different sections

corn for silage as the flat grains. There is also a

GRAINS FOR ENSILAGE

Many farmers report enormous yields from Hybrid Blends. They bought from our Organization 2 or 3 Hybrid varieties, mixed the seed and planted. Many

say yields almost doubled straight Hybrids in their locality. You can now get our HI-YIELD blends ready to plant. Our seed stock is first qual-Priced so you can get 2 or 3 bu. for price of ity. one bu. straight Hybrid. HI-YIELD blends available in Round Grains, which usually make largest yield, at \$3.75 per bu. Thick Flat Grains \$4.50 per bu. Guaranteed germination 90% or better. We offer two different maturing Hybrids. Medium Blend 105

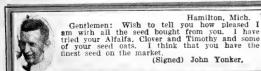
to 110 day-Later Blend 110 to 120 day. HI-YIELD Blends contain known varieties like Illinois 201, U.S. American's 405, 615, and 813, Iowa 939, etc. Hybrids with a fine reputation and heavy

BRID

yielders. Big ears, strong stalks, drought, disease resistance.

Only 50c an Acre

At \$3.25 per bu., costs only 50c an acre for planting Round Grains. They are graded and plant evenly with the right sized plates. Round Grains produce big healthy ears. The medium and large round kernels contain more plant food than the average flat grains. They generally produce more corn. Round grain seed stock for seed fields costs high as \$150.00 per bu. Buy HI-YIELD Blend Hybrid Corn and show your neighbors some real big yields. Many testimonials received about big yields.



Warsaw, Ind. Gentlemen: Please send a sample of Grundy County Sweet Clover, and Special Superior Sweet Clover, as I want some good Sweet Clover for spring sowing. You can tell the world that all seed I have purchased from you has been satisfactory.

Yours very truly.

(Signed) Roy Stoneburner.



Matures About 108 to 114 Days

Here is a Hybrid with a real pedigree. It is quite evident other Hybrid Corn companies have been marketing this fine Hybrid under different names or numbers. Its true pedigree is (WF9 x Hy) (A x Tr) and it is a dandy Hybrid. It has stiff stalks, medium height, disease resistance to common organisms. Among Hybrids of similar maturity, Indiana 608 is among the top of all Hybrids grown in some locations in that state. It yields 100.9 bu, per acre in northern Indiana state test. When Hybrid gets an official test that high, it has to be a dandy.

ROUND GRAINS \$ 525 BU.

Where Adapted

The last few years Indiana 608 has been very popular in Iowa, especially in central Iowa and north central part of that state. For Illinois, plant in the northern half anywhere within 40 miles of the Wisconsin line. Indiana anywhere in central and northern part of the state, except in northern tier of counties. An where in Ohio south of line 40 miles from northern part of state. Good for most of Pennsylvania, West Virginia and on East. Does well on medium poor soil. This Indiana 608 was produced under expert supervision and has what it takes to produce a real corn crop.



This is an old time favorite type of Reid's Yellow Dent. In the old days of corn shows it was a prize winner. There are different strains of this type. A good feeding corn. Ears are long. Metuwas is Ears are long. 108 to 112 days. Matures in about

Early Maturing

Early Maturing
Golden Glow is a favorite with northern corn growers. It grows a taller stalk than the average early kind and matures a beautiful shaped ear 7 to 9 inches long. The kernels are golden yellow medium long. This variety is used for husking in southern part of Minnesota. Wisconsin, Michigan, northern Illinois. We recommend this variety as one of the best producers of the earlier types. It yields more bushels of good sound corn per acre. We have some extra good Golden Glow Seed Corn and will ship you highly satisfactory stock. satisfactory stock.

It is a type that used to be sold as lowa Silver Mine. Was one of favorite white varieties. Is adapted for most any kind of soil. Has deep root system which makes it a drought resister. Ears are long and well shaped. Has medium small cob. Matures in around 110 to 115 days. As you know, White Corn usually brings a premium on the market,

This Pride of the North type has been a popular Corn in northern secbeen a popular Corn in northern sections for many years. Is good for late planting where an early feeding corn is desired. Ears medium size about 8 inches long. Rich yellow color. Matures in about 65 to 105 about 8 inches long. Rich yellow color. Matures in about 95 to 105 days.

Long Fellow Flint

very popular yellow flint va-y. Ripens in 80 to 85 days. Very riety. productive. Grown in the northern territory. Ears are long. Kernels territory. Ears large and wide.

Sanford's Flint

The shape of the ears are similar to the Longfellow Flint, only this is a white variety. Matures in 80 to 85 days. Used in northern states. Stalks are quite leafy.

The St. Charles White is distinguished by its red cob and chalky white kernels. Used principally for an ensilage corn. It is a heavy grower, producing a large amount of foliage. Stalks will sometimes grow to a height of 9 and 10 feet. Very late maturing variety. Our seed corn is fine.

This variety is also known as Wisconsin No. It is especially adapted to growing in the northern sections. Matures in 90 to 100 days, depending on the season. Very popular for northern Iowa, southern part of Wisconsin, northern Illinois and other sections in northern part of the corn belt. A white dent variety. Ears run from 8 to 9 inches long. Have fine seed long. stock.



Oxford. Wis.

Gentlemen: Enclosed another order for \$56.10. The last two seasons I have bought my Clover and Alfalfa seed from you. Have never sown any that germinated as well as your Pinnacle Brand.

(Signed) L. M. Purdy.

Navarre, Ohio.

Gentlemen: We are enclosing another order and check for seed. We have always been very well pleased with your seeds and your prompt service. (Signed) Russell D. Shetler.





THE GREATEST OF ALL FORAGE CROPS

Every Farmer Should Grow It This Year

Our Price Very Low

There will probably be a wide variation in qualities of Sudan Grass seed this year. Insist on the highest quality new crop seed. Our stocks are bright and high germinating and considering the quality our prices are very low. At this very low figure you can afford to sow it liberally. No similar investment in any other crop can bring you the enormous production of Sudan Grass. All dairy farmers should have it and every stock grower who wants maximum production from rathered exercises. from reduced acreage.

Characteristics

Sudan belongs to the Cane family. It came originally from Africa. It was imported because of its drought resistance. In yield it excels cane, millet, kaffir and similar crops. Sudan is a free stooler and makes a fine quality of hay. Being a warm weather crop it should not be sown till corn planting time and any time from then on to early July. Yields average three cuttings in the central corn belt. Grows only one year. Sow 20 to 25 lbs. to the acre. Drill in or broadcast and harrow. May be used as a smother crop for weeds. Makes good ensilage and fine pasture and hay.

Consider Its Value

Why risk the danger of short pastures or hay when Sudan Grass Why risk the danger of short pastures or hay when Sudan Grass gives so much. In spite of heat and drought it grows right along. Your milk cows will give more milk. Your horses and mules will be kept in good flesh. Your cattle will fatten on it. It will take no more fertility from the land than a crop of oats. The crop can be used for seed but its big value on the average farm is for hay and pasture. Cut for hay when in full bloom and handle like millet. May be cut before or after full bloom if desired. Some cut with a binder and cure in shocks claiming that is the easiest and best way to handle. It's a great crop, friends. You should be growing it.

Highest Quality New Crop Seed

We believe our seed is the finest grade, new crop, recleaned seed. It has strong germination. You cannot buy better seed. Our Sudan Grass is a wonderful bargain. Be sure to sow some at this low price. Provide yourself with pasture that will flourish in the hot dry summer months. Use it for hay or green feed. It is one of the best money-making crops you can grow. The use of Sudan has been increasing rapidly in recent years and at our present astonishingly low bargain prices it will certainly sell fast. So easy to grow, so enormously productive, so highly palatable to live stock and such a phenomenal drought resister. Put some acres to work on Sudan and make fine extra profits.



25 lbs., \$1.80; 50 lbs., \$3.50; 100 lbs., \$6.90

These are bargain prices on this money making forage These are bargain prices on this money making forage crop. It is used for hay, pasture, silage and as a seed crop. An enormous producer yielding as high as 50,000 pounds of green feed per acre and 12,000 pounds of hay. Makes growth which ranges from 5 to 8 feet. Will grow further north than Sudan and is a very popular crop in the northern and New England States as well as in the Corn Belt.

Billion Dollar Grass belongs to the Millet family, and is also known as Japanese Millet. Sown about first of May it should be ready to cut for hay in 7 to 9 weeks. May be sown in May, June and July. It is a one-year crop. It yields heavily and is relished by cattle, young stock and sheep.

Makes good silage alone or mixed two parts Billion Dollar Grass and one part Soy Beans. Hay is higher in feed value Not poisonous due to drouth or frost. than Timothy.

Our seed is fine and our price is low. Sow about 20 lbs. er acre. Now is a good time to start with this great crop.

This quick growing combination produces a large

This quick growing combination produces a large amount of nutritious pasture in a short time. May be sown from first part of May till the middle of the summer after small grain crops are removed. Sow 40 to 50 lbs. per acre. One acre will pasture 40 pigs.

This mixture is made up of annual crops. Will provide both early and late pasture. This combination is designed to give you the heaviest yield and highest feed value. Contains peas, rape, vetch, oats and other grains, millets, sudan and forage crops. Plow up your feed lots and sow to this mixture.

this mixture.

We are pricing our Annual Hog Pasture Mixture very cheaply. Anyone ordering this seed will receive a mixture that will produce a wealth of feed in a short time. We urge you to try it. Will be billed as grain, account lower freight rate.



Gentlemen: I have got seed from the American Field Seed Company many years, and always got good seed and a dandy stand. Will have an order for you again next year.

(Signed) Chas. Demaske.

Gentlemen: I am favorable to your seed for two sreasons, first on account of the big savings and price on the high grade field seeds, and second the purity seems to be unexcelled by any other that I have ever bought. Other farmers here have used your seed with excellent results.

(Signed) Mr. J. E. Dickey.



High Quality

Certified Seed

This variety was developed at the Iowa Agricultural Exper-This variety was developed at the lowa Agricultural Experiment Station, Ames, Iowa, in cooperation with the Bureau of Plant Industry, U. S. Dept. of Agriculture. An Iowa Agr. Exp. Bulletin dated Jan., 1941, says: "These Marion Oats originated as a selection from the Markton Rainbow cross. Marion seems to have retained all the beneficial characters of both parents. It is moderately tall and has the same resistance to both rusts as the Rainbow parent. It has the complete Markto both rusts as the Rainbow parent. It has the complete Markton type of resistance to both loose and covered smut. It is mid-early, like Iowar and Gopher, and has the very best type of kernel for milling and for feed."

Big Money Growing Marion Oats

These Oats were first released to the farmers by the Experiment Station in December, 1939, and again in November, 1940. Hundreds of Illinois farmers wrote us last year wanting these Oats. You can make some real money growing these new Oats in your community. Iowa tests show they outyielded some of

in your community. Iowa tests show they outyielded some of the old well known varieties 22 bushels per acre. We had to pay a big premium to get these Certified Marion Oats. They are worth to you every cent we are asking for them.

The Marion Oats are the tops for growing on soils of average fertility. According to the Oat Bulletin put out by the Illinois Experiment Station, Urbana, Ill., in 1942, the Marion beat any of the old time popular varieties around 10 to 25 bushels per acre. bushels per acre

Price: 1 bu., \$2.10; 5 bu., \$2.00 bu.; 15 bu., \$1.95 bu.

OATS



They Are Victory Type Oats from Swedish Origin Fine Large Oats

An extra large heavy white oat. Beautiful seed stock. Weighs out around 43 pounds per bushel. Northwestern grown new crop seed. A sensational producer. An eye opener to thousands of farmers.

Northwestern grown new crop seed. A sensational producer. An eye opener to thousands of farmers. Ask for free sample.

These oats have cost us a fancy premium. It has been expensive to bring them into Chicago, but we certainly are proud of them. You, too, will be proud of your purchase. Return shipment and get your money back if you do not find them the finest seed oats you ever owned.

The greatest profits from oats are secured by introducing new and superior varieties into a neighborhood. Farmers will often drive for miles and pay a good premium to secure some for seed.

The first seeding cost is higher, but the returns make the investment highly profitable. Order some of this phenomenal stock and sow oats the like of which your neighbors may never have seen before. Sow 1½ to

neighbors may never have seen before. Sow 11/2 to 2 bu. per acre.

Description

The kernels are extra large and plump. They are almost 1% times as large as the average size machine run early oats. The straw is of good length, yet has strength to fairly resist lodging. The heads are spran-

The Victory Type Oats took first prize at the International Livestock Show in 1938. See those great oversize meaty kernels. The Victory Type is a fairly late oat. Often agents go through the country selling these oats to the farmers for fabulous prices. Order these oats to the farmers for fabulous prices. Order these oats and if you do not find the quality up to your expectations, you can ship them back to us and we will cheerfully refund your money including transportation charges. See page 32 for prices.

The Oats You Read About

The Vicland Oats have had a lot of publicity in the farm papers the past two years.

Vicland Oats sold in Wisconsin last spring of 1943 as high as \$2.50 to \$3.00 per bushel. They were hard to find at that price. This variety was developed by plant breeders of the University of Wisconsin and the U.S. Dept. of Agriculture. First released by the Wis. College of Agriculture in 1941 for seed production. Wisconsin Experiment Seed production. Wisconsin Experiment Seed production. "Vicland is a medium short stiff strawed yellow oat. Has a high degree of resistance to rusts and smuts. Is early maturing, whereby it usually ripens ahead of hot dry weather. High weight per bushel." These oats have made a favorable showing in other states which show they are adapted over a wide range. Vicland Oat is resistant to lodging. It has been tested in Illinois three years only, but made an excellent record.

The Vicland is a selection from a Hybrid between Victoria and Richland Oats, the same varieties used in making the Boone Oats. Reports from Wisconsin Experiment Station state: "Reports from Wisconsin growers in the fall of 1941 showed an average vield

Experiment Station state: "Reports from Wisconsin growers in the fall of 1941 showed an average yield of 69 bushels per acre compared with 41.5 bushels for other varieties." Although the oat crop in 1943 was generally poor in Wisconsin, the Vicland outyielded the leading varieties 10 to 20 bu, per acre. The acreage is still limited and there is a golden opportunity for you to make some money the next two years growing

you to make some money the next two years growing them for seed oats.



Gentlemen: I have used the following seeds from your house: Red Clover, Mammoth Red Clover, Sweet Clover, Alsike and Barley. I have been well pleased with them all. I consider Pinnacle seeds as good as money can buy, and at a lower price.

Yours very truly,
(Signed)

C. B. Hunt.



HEAVY OATS Northern Grown

These oats created a big sensation three or four years ago through Illinois and Iowa. Thousands of bushels of states to the farmers for an exorbitant too much money. Vanguard oats have a wonderful record in western too much money. Vanguard oats have a wonderful record in western sand eastern Canada. They are well adapted for this territory. A farmer in northern Illinois bought enough of these oats at a high price of them for seed to farmers in his locality at about three times the

Market.

Vanguard oats are bright white oats. Are medium early. About 3 to 4 days later than the Gopher Oats. At one Canadian station they made an average yield of 88 bu. per acre over a four year period. Have a strong straw of medium length. Are more resistant to stem rust and smut than four other leading varieties in Canada. Sow 1½ bu. per acre. Buy Vanguard Oats for a seed crop. Sell them to your neighbors at a good price. We paid a premium and duty on the second of the

CERTIFIED

A new variety that is making big news over the country. It does not take any high-pressure talk to sell these oats in localities where they have been grown. Boone is selected from the progeny cross between Victoria and Richland, made by the U.S. Dept. of Agriculture and the Iowa Agricultural Experiment Station at Ames. Lowa. Iowa.

Iowa,

It is an early yellow oat and has a fairly short stiff straw. It has several outstanding characteristics. Is resistant to four leading oat diseases—crown or leaf rust, loose smut, covered smut and stem rust. While the Boone Oat is comparatively a new variety originating in Iowa, its popularity has spread to Illinois and other States. Boone is an oat that is one of the best for growing year in and year out.

Heavy Yielder

Heavy Yielder

In a six year test in Iowa it outyielded other well known varieties about 20 bushels per acre. In an Illinois test in 1940 it produced 104.2 bushels per acre. Some years when conditions are unfavorable for oats you will find Boone Oats leading the parade in yields. In the season of 1942 we had quite a little excessive moisture and the Boone Oats stood up while most other oats went down.

We are offering genuine Certified Boone Oats.

where oats went down.

We are offering genuine Certified Boone Oats.

We are urging our customers to buy these Oats earlier, because there will be another big demand for these oats this spring.

Price:—1 Bu. \$2.10; 5 bu. \$2.00 Per Bu.; 15 Bu. \$1.95 Per Bu.

NON-CERTIFI

Marion—Boone—Vicland and Tama

These new varieties described on pages 24 and Bought direct from growers. They were grown from certified seed and are genuine. Price: Boone and Marion, 1 bu. \$1.65; 5 bu. \$1.60 bu.; 15 bu. \$1.55 bu. Price:-Tama and Vicland, 1 bu. \$1.70; 5 bu. \$1.65 bu.; 15 bu. \$1.60 bu.

CERTIFIED

New Sensational Oats

Thousands of Illinois and Iowa Farmers Say They Are the Best

This is one of the newest varieties developed at the Iowa State Experiment Station at Ames, Iowa. The superior yields and fine qualities of Tama Oats Experiment pronounce it one of the greatest early oats grown today. This variety was obtained by crossing the same oats used in producing the Vicland Oats. It is a se-lection from a Hybrid between the Victoria and Richland Oats.

1 BU. \$215 5 BU. \$ 2 05 15 BU. \$ 200

Characteristics

Tama Oats are highly resistant against crown or leaf rust, stem rust and loose and covered smut. Not apt to lodge on rich land. It gives the highest degree of performance under different weather conditions. Does well on any kind of soil. Not quite as tall as the Marion Oats. These Oats do not run out. Use the Oats you grow for seed next year and they will last for a number of years if you will grade your seed and sow good heavy seed. In normal years will weigh recleaned 35 to 37 lbs. Pretty heavy for early oats.

A Champion Yielder

At the Iowa State Experiment Stations at Ames and Kanawha, Iowa, during a five-year period, the Tama Oats outyielded other new well known varieties. Beat one variety that has an official record in Illi-

nois of over 100 bu. per acre. One of our customers who owns a farm about 35 miles west of Chicago, told us he sowed Certified Tama Oats last year and they yielded 70 bu. per acre. Pretty good for a poor season, when his neighbors who sowed other varieties only had yields of 35 to 50 bu. per acre. It doesn't take any more land and very little extra labor to grow Tama Oats that will outyield some of the old varieties 10 to 20 bu. per acre. The extra yield will pay for the seed and then some. Buy some real seed oats and show your neighbors a real crop.

Gentlemen: Was certainly well pleased with the Alfalfa and other seeds purchased from you the past years. Used exactly as you described them in your seed catalogs and had splendid results from them. Hoping that you will continue to send me good seeds, I am Yours respectfully. Chas. R. Hanft.



This is Velvet Type

of Barbless Beards

This type of barley was introduced a few years ago as one of the first types of barbless barley. Since that time the Wisconsin 38 type of barbless barley was developed and is considered by many to be an improved type. This Velvet type took the place of the old Beardless Barley that

was grown about twenty-two years ago.

The Velvet type with barbless beards was a great improvement, as the beards protected the grain during early summer hot weather. Is a six row kind.

Increasing Barley Acreage

Thousands of farmers are again turning to Barley growing since this ariety has come on the market. Barley is the heaviest producing small rain crop in the northern part of the United States. It yields more pounds f grain per acre and it is valuable feed.

Our Velvet Barley is being grown successfully over a large territory and being used in sections where barley has not been generally grown. You'll eenthusiastic about it too after growing it. See

page 32 for Sale Prices.

ODERBRUCKER

Our Oderbrucker Type Barley is a Rough Bearded Kind

This is an old type of six row bearded barley. This is an old type of six row bearded barley. Is a heavy yielder. In tests with other barley of same type it often excels in yield and quality of grain. Usually weighs heavier per bushel. Kernels are large. An excellent barley for

excellent barley for malting purposes. Has heavy protein content. The quality of our seed is good. It is well Good seed recleaned. barley produces good crops.

Improved Barbless Barley

This is an improved type of the Velvet Barley. a four year test it made an average yield of over 50 bushels per acre; outyielded all well known varie-50 bushels per acre; outyielded all well known varieties. It is a smooth awned, white six row barley. Has been introduced extensively the past four years in Illinois. In a few years it will be one of the most popular varieties grown. The barbs have been removed from the beards by a breeding process. No discomfort in harvesting and threshing this variety.

The Best for Malting and Brewing

A large brewing concern has made several tests and found the Wis. 38 Type exceedingly fine for both malting and brewing purposes. Other Maltsters have made tests and predict this variety will become the great malting and brewing barley of the country. It is to your advantage to buy this type of barley. It is practically free from disease. Yields more than other nonlar varieties

other popular varieties.

Every farmer should grow barley. During the past two years it has been the best paying grain crop on the farm. We have talked to a good many farmers in our office about barley. Most of them claim they in our office about barley. Most of them claim they could not farm without barley. This is a nice big plump barley. Buy this variety and obtain an extra yield that will more than repay you for the cost of the seed.

VALUE OF BARLET

It yields more than any other cereal.

Pound for pound it is equal to corn in feeding value. It matures early, escaping hot weather. It is the best nurse crop for small grain. Barley does not lodge readily and withstands unfavorable conditions, especially well. Gives you greater returns per cially well. Gives you greater returns per acre. Taken all in all it is a most satisfactory small grain crop and a money maker.

Our Spartan Type Barley is a Two Row Kind

This is one of the strongest strawed barleys grown. Is a smooth awned two-row type. A fine type for pearling. Not considered a good malting barley. Has real large uniform kernels. Is a heavy yielding barley. One of the best for feeding.

CYCLONE SEEDER

The manufacturer of this Seeder is restricted by the W.L.B. from manufacturing enough to take care of the demand. Our quota will run us short. May not be able to fill orders in late spring.



PRICE Postpaid

.85

"RIVAL"

Rival Spring Wheat is a bearded type. It is an excellent yielding variety that is moderately resistant to stem rust. Also has considerable resistance to leaf rust. Rival has strong straw. The kernels are larger than many varieties and the grain usually has a higher bushel weight than Thatcher. Also has a higher flour Thatcher. Also has a higher roughly yield and the quality of the flour congrelly satisfactory. Tests yield and the quality of the flour is generally satisfactory. Tests made by North Dakota Experiment Station at Fargo, N. D. show Rival yielded as well or better than Thatcher 6 out of 7 years. At four other N. Dak stations Rival outyielded four other loading varieties two et of other leading varieties two out of three years It's the coming spring wheat.

Price: 1 bu., \$3.15; 5 bu., \$3.05 bu.; 15 bu., \$3.00 bu.



Gentlemen: Wish to say that the hundred pounds of America's Best Mixture I got of you last spring made one of the finest stands of grass. Any farmer that wants to build up his soil would do well to use it.

(Signed) Edw. E. Miller. Sheldon, III.

Bridgeport, Ind. Gentlemen: I have sown your seed for a few years and have splendid results. I am always glad to recommend your company as I have always found your seed as represented.

Your stuly,

(Signed) John E. Miller

(Signed) John F. Mills.



A Grain of Unusual Qualities

See page 32 for prices

Speltz, also called Emmer, is quite different from the ordinary grain crop. It resembles Barley but is really a species of wheat. The grain is broader than Barley, and the kernels are not so tighty enclosed in the hull. The grain is softer. The shuck and grain both have good feeding value. It makes a rich feed that is palatable and relished by all kinds of live stock.

Characteristics

It is very hardy, being grown in the northern states, and in semi-arid regions. You will find it a remarkable drought resister. Neither is it easily affected by rust or blight. The straw is pithy and strong. Maturity is very early. A fine nurse crop. Produces a grain crop under dry conditions that would cause a failure of other small grains. You will find it growing over a wide territory.

Fine Stock Feed

You can use it for poultry feed. Cows show a marked liking for it and it is often fed with bran and shorts to milk cows. Hogs thrive on it. It is a fattening grain and will put weight on hogs and cattle in a hurry. Speltz helps to cut down feed bills. It is good for pasture, fattens in the green state, and is a heavy stooler. We are sure you will like Speltz, and that it will prove a very profitable crop for you. We have it this year.

Easy to Grow

Prepare ground same as you would for any small grain crop. Sow 2 to 21/2 ishels per acre. Drill or broadcast. Harvest when in hard dough stage. Thresh bushels per acre.

with ordinary grain thresher like wheat, but use fewer concaves.

Consider its resistance; its early maturity; its heavy yields; its high feeding value and palatability. You will find it worthy of a trial and once tried we are sure you will always want some Speltz on the farm.



SPRING RYE

A Many Purpose Crop

Our spring Rye is just as different from winter rye as spring wheat is from winter can be sown early. Grows rapidly. Can be used exclusively for a quick pasture or pasture it a while and then take your grain for hay.

A Crop That Is Needed

This spring many a farmer is going to want it. Or if you need an early as quick as he can get again find this crop ready to meet your known. The value of Rye for feed is well yields and makes after produces heavy You can use it, too, for fertilizing purposes, A good crop of Rye plowed under adds lots of humus.

Excellent Seed Stock

We are a little short of our usual supply of spring rye but can take good care of early orders. The seed is guaranteed first class quality and will please you in every way. Prices page 32.

This Type Rust Resistant Is a type of beardless spring wheat developed at the Minnesota Experiment Station.

SPRING WHEAT

Minnesota Experiment Station. Is a hard red type has wheat. Reports show the Thatcher type has made phenomenal yields the past few years when stem rust damaged other when stem rust damaged other During bad rust years of 1937, reports show Thatcher yields 2½ times greater than Marquis Beardless mes greater than Marquis Beardless Wheat. Thatcher has strong straw and matures earlier than Marquis. Straw not as tall as some varieties. Excellent for rich land. Makes a fine nurse crop. This is the most profitable spring wheat for sections susceptible spring wheat to stem rust and loose smut damage. This is the year to sow spring wheat for SMALL Wheat. Thatcher has Marquis. Straw matures earlier than Marquis. Excel-GRAIN costs about 3c per to seem rust and 100se smut damage.
This is the year to sow spring wheat
for a money crop. It's a fine milling
theat he it matures contrain to host for Controls certain smuts and other diseases that attack for a money crop. It's a fine milling wheat. As it matures early, is best for corn-belt. Our seed stock is northern grown. Has been well recleaned and yery fine quality. Best to order early you are sure of getting it. Prices so you are sure of getting it. Wheat, Barley and Oats. Makes larger stands and yields. Is a dust treatment. Easy to apply. Directions on each can. Half an ounce treats one bu.

Oats. Prepaid Prices: 1 lb., 80c; 4 lbs., \$2.70.

Treatment

bushel.

Gentlemen: Enclosed another order for 200 lbs. of America's Best Mixture. I sowed this seed last year, and it was very satisfactory.

page 32.

Yours very truly. (Signed) M. Carstensen.



Almond, Wis Gentlemen: I never received your March price list, but am enclosing another order for seed. I always get my seed from you and am always satisfied and have good luck with them. My Alfalfa field that I planted with your seed was surely a picture last fall. Yours truly,

(Signed) Ira H. Lamb.







Certified and Tagged

Here is that new wonderful soy bean you have been reading about in the farm papers. Lincoln Soy Beans are taking the country by storm. Here is the story in a nutshell. The Lincoln variety is a selection from a natural cross, made at III. Agr. Experiment Station. The seed is yellow with a prominent black hilum, similar to Manchu. Seed is slightly larger than the Illini, but smaller than the Richland. Usually three seeds in a soil. Has white flowers instead of purple. Yields larger than other yellow varieties. In six year official tests in Iowa, III., Wis., Mich., Ohio, Va., Mo., and Nebr. in each individual year the Lincoln outyielded the Illini and Dunfield 5.2 bushels or 18.6 percent. Lincoln has a higher oil content (21.3) than most all well known varieties. It lodges less than most varieties. Is taller than Richland. Is earlier than Illini and Dunfield. One of my friends who lives in Indiana about 110 miles southeast of Chicago, sold us several hundred bushels of these Certified Lincoln Soy Beans. He told me he planted 26 pounds per acre and obtained a yield of 36 bushels per acre. It know him to be honest and reliable. Another farmer reported planting 3 pecks and a yield of 40 bushels per acre. It will be three or four years before there will be enough Lincolns to supply the demand. There was a limited acreage, not enough to take care of the demand. We have to limit orders to not over 20 bushels. We want to take care of more customers. more customers.

The Illini type yellow soy beans have been very popular in the corn-belt for several years. Has been a leader in Illinois. Is a big yielder and has high oil content. Is an all purpose bean. Do not sow far north of Chicago. The Richland and Earlyana are best for the north. Prices on page 32.



TWO NEW VARIETIES LINCOLN and EARLYANA

A New Very Early Soy Bean

Earlyana is one of the earliest yellow soy beans grown. Matures 7 days earlier than the early Richland. Official reports show it received the same systematic selection and testing that is accorded all plant selections of known hybrid origin. Earlyana was developed by the Purdue University Agr. Exp. Station. This strain officially tested for adaptation to different conditions of soil and clitation to different conditions of soil and climate

Valuable Characteristics

Earlyana grows as tall as the Richland. Matures about 10 to 12 days earlier than the Illini and Dunfield. Is earlier than Wis. Manchu 3 and Wis. Manchu 606. The oil content compares favorably with Illini and Richland, but has a higher percentage of protein than these two varieties. Average yield is larger than most of the other early varieties. Is adapted to a wide range of soil conditions. It grows faster in early stages of growth than other standard varieties. This helps weed control. The seed is about the same size as Illini. The seed has a brown speck at one end of the hillum. size as Illini. The seed at one end of the hilum.

Make Money Now

Start growing these sensitional soy beans while they are new. Very few farmers are growing them. There will be a big demand for the next few years. They can be sown in north central Illinois, Iowa, Indiana and Ohio. As far north as central Wisconsin, Michigan and southern part of New York. Can be sown late in the season. Harvest Earlyana early and put a fall wheat crop on this land. Our stock limited. May have to ration them before end of season. PRICE—1 Bu. \$4.90; 6 Bu. \$4.80 Bu.; 12 Bu. \$4.75 Bu.

The Early Type Soy Beans

These Soy Beans were grown from Cer-These Soy Beans were grown from Certified seed. The Richland mature 6 to 8 days earlier than the Illini, Dunfield, Manchu, etc. They do not lodge. Grow erect and are easy to combine. There has been a big demand for the Richland the past two years. See page 32 for prices,



Gentlemen: I would like to know the price you would make on Soy Beans, in 25, 50 and 100 bushel lots, and also 300 lbs, of Sudan Grass. As I sent you an order of \$160 last year on Soy Beans and seeds and I was well pleased. (Signed) Harry Reinfurth.

Arthur, W. Ya.

Gentlemen: Please send me samples of Alfalfa,
Timothy and Alsike Clover. I need right smart
seed this spring. I did get an awful good crop
from your seed and it holds better than other
grasses we get here.



Valuable Crops for Your Farm

These are bargain prices on a valuable crop. It is a building crop. It is one of the best fertilizing crops. clover will fail. For sandy soil it does better than of It is a legume, a nitrogen gathering soil crops. Vetch grows on poor land where For sandy soil it does better than other legumes. A two year crop. Can be sown in spring or fall with good success.

Hairy Vetch makes a fine growth through spring, summer and fall and remains green the greater part of the winter. The following spring it grows rapidly, maturing in the early summer. It is equal or superior to Alfalfa in food value. Sow it in spring or fall and it will produce the first bite of green feed next spring. The crop stands cold and drought.

Sow 18 to 22 lbs. per acre with small grain. Use 1½ to 2 bu, of Oats or Barley per acre. Sow with Rye or Wheat if you sow it in the fall and cut them together for hay the next spring. We urge you to grow it.

\$2.90 25 lbs.

\$5.60 50 lbs.

\$11.00 100 lbs.

Similar to Winter Vetch. Is an annual crop. Can be sown early. Grows anywhere. Is a soil builder. If you want quick summer pasture or hay crop, use Spring Vetch. It's an emergency crop. When sown alone use 50 to 60 lbs. per acre. Most farmers sow with Oats or Canada Field Peas or both. Sow about 30 to 40 lbs. Vetch and 1½ to 2 bushels oats per acre. Or sow about 25 lbs. Vetch, 20 lbs. Canada Field Peas with 1½ to 2 bushels of Oats. High germination and low price guaranteed.



DWARF ESSEX RAPE



\$570 \$1130 25 lbs. \$1130

Genuine U. S. Grown
This is real fancy Dwarf Essex Rape. A great forage crop for hogs or sheep. Exceedingly rich in protein. Lowers your feed cost.

Rape is economical to sow. Use about 6 lbs, per acre. Can be sown from early spring till in August. Many sow in corn at last cultivation. May be seeded alone or in small grain. Does its best in cool weather. Produces pasture weeks after other forage plants are killed by frost. Sometimes used for plowing under to add humus to the soil.

Rape will help you reduce the cost of growing live stock. Puts on a fine finish. Stock is ready for market in shorter time. It is fine for all animals, especially young ones and you can't beat it for hogs and sheep. Grow some rape pasture this year. It will pay you. We have cut our prices to bed rock. It will only cost you around \$1.00 an acre for seed. Ours is the genuine Dwarf Essex variety and is clean, high germinating and guaranteed to satisfy. Price high due to none imported.

½ bu., \$2.40; 1 bu., \$4.65; 5 bu., \$23.00 60 lb. to bu.

They are usually called CANADA FIELD PEAS. A crop that will give quick results. Sow them as early as you can work the ground. Disc in a bushel of peas with a couple of bushels of oats. Produces a big yield of excellent hay early. Can be pastured or fed green very early. Makes a fine feed. You can harvest oats and peas together for seed and separate them after threshing. Field Peas plowed under in full bloom make a wonderful fertilizer.

This is just the crop that farmers will need this spring. Be sure to order early and get them in the ground early. They want cool weather and will stand considerable frost. Our seed quality will please particular buyers. It's thoroughly cleaned. Germination is high and our price is a real bargain.

SOY BEANS For HAY "VIRGINIA" "BLACK KINGWA"

The Kingwa is one of the best varieties of soy beans for hay. During the past few years they have taken the place of the old Black Ebony and Black Wilson in the southern part of Indiana and Illinois where most of the seed is produced. They grow tall and leafy. They make a large growth and fine quality of hay. A great soy bean for planting with corn. They grow well on medium to poor soil. Will make 25% more hay than most of the yellow beans. Is a medium late type. Sow 11/4 to 11/2 bushels per acre. See price list page 32.

These are known as the Virginia Type of Brown Soy Beans. Used principally for a hay crop in northern part of the corn-belt. Stems are slender, making it easier to cure; also giving a finer quality of hay. The bean for seed is smaller than most of the yellow beans and takes less seed per acre. About 11/4 bushel makes a heavy seeding for a hay crop. Our stock is limited. See page 32 for prices.



Rodden, Ill. Gentlemen: I have bought seed of you since 1919 and am well pleased so far, and as long as I get the quality I have been I will continue.

Yours respectfully,

(Signed) Albert M. Taylor.

Milmine, Ill. Gentlemen: I got 3 bushels of your Clover, Alsike and Timothy Mixed last year, and be-lieve every seed grew, and I have a fine hay crop. I have ordered 3 bushels more of the same seed. (Signed) Howard Virtue.



rought Resisting Grains at ILC STATE CERTIFIED

Atlas is considered by Agricultural Authorities to be one of the greatest forage crops developed in the last century. weet Sorgo and Blackhull Kaffir. Has made some sen-elds. One farmer reported nearly 23 tons green feed Yields 2 and 3 times as much as corn in dry seasons. between Sweet Sorgo and Blackhull Kaffir. sational yields. Grows 10 to 12 feet tall. Is late in maturing seed. A great drought resister.

A Very Valuable Crop

Nothing better for ensilage. It has sweet juicy stalks. More palatable than corn. Live stock, especially cattle, will eat it stalks and all. They will leave most any kind of hay or feed for Atlas Sorgo. Requires warm soil. Plant about 10 to 20 days after you plant corn. Drill 8 to 12 pounds per acre for single row planting. Sow 30 pounds solid drilled or 40 pounds broadcast. Cut in fall before first heavy frost. Shock like corn.

Price—Postpaid: 5 lbs., \$1.00; 10 lbs., \$1.70. N prepaid: 25 lbs., \$1.85; 50 lbs., \$3.50; 100 lbs., \$6.90. Not sealed in less than 100 lb. bags.

OUR STOCK CERTIFIED ATLAS SORGO IS LIMITED. LIMITED. If we are sold out when we receive your order we shall ship you Affidavit Atlas Sorgo and refund the difference in price. See Affidavit refund the difference in price. See Affidavit Atlas Sorgo quoted below or prices on page 32

This Is the Milo Type

This is also a member of the grain Sorghum family. The stalks are more slender than the Kaffir, but have no juice in them. Milo is much earlier than Kaffir. The seed heads are much more compact and egg shaped. Grain is widely used in chicken feeds. Where seasons widely used in chicken leads, while short or a quick maturing kind is desired, the Mile should be your selection. Mile will the Milo should be your selection. Milo will also grow with less moisture. Grain has good feeding value.

feeding value.

Milo, Kaffir, Feterita and all similar grains should not be planted until after the ground is thoroughly warm. Two or three weeks after corn planting is best. Spring plowing warms the land better. Sow 8 lbs. for grain, 75 lbs. for hay.

The feeding value of these

various sorghum grains about equal. Milo and Feterita are more generally grown throughout the northern part of the Corn Belt, because of because of earlier maturity. Our seed is very choice. See page 32 for prices.

ATLAS SORGO

The Atlas Sorgo crop was very ort last year. Most of this seed The Atlas Sorgo crop was very short last year. Most of this seed is produced in Nebraska and Kansas. They had an early freeze in many sections. We were not able to buy enough Certified seed of good germination to cover our requirements. This seed was bought from a reliable ship nor rouns arreceive effective. shipper on a grower's affidavit. Bought as genuine Atlas Sorgo. Price: 25 lbs., \$1.45; 50 lbs., \$2.75; 100 lbs., \$5.40. F.O.B. Chicago, bags

This is Kaffir Corn type. Is called a sorghum grain crop. The stalks are stout and fairly short. Stalks not quite as juicy as Cane. The seed heads are 10 to 15 inches long. For hay, sow 60 to 75 pounds per acre. For grain, drill 8 pounds per acre in rows like Corn. Stands lots of hot dry weather. Makes excellent poultry feed and good for all kinds of livestock, when it is ground alone or with other grains. See page 32 for prices.



This is the Hegari type of This is the Hegari type of Sweet Stalked Sorgo or Sweet Sorghum. Is somewhat similar to Atlas Sorg 0, but does not grow as tall. Livestock, especially cattle, are very fond of it, due to its sweet taste. Is very nutritious. Valuable for grain dry fodder optiles and

it, due to its sweet taste. Is very nutritious. Valuable for grain, dry fodder, ensilage and pasture. Is very productive, per acre and up to 18 tons of ensilage. It combines the grain production of Kaffir and Milo with the high forage value of Cane. Is a great drought resistor. the grain production of Kaffir and Milo with the high forage value of Cane. Is a great drought resister. Try a few acres this year and you will be enthusiastic about this wonderful forage crop. For a about 8 lbs. of seed per acre. For hay, about 75 to 80 pounds per acre. For hay, about 75 postpaid: 5 lbs., 75c; 10 lbs., \$1.30. See page 32 for quantity prices.

This crop is grown in the U.S. chiefly for seed. This crop is grown in the U.S. chieny for seed. Linesseed oil is the main item and from this various products are made. The cake after pressing out oil is valuable stock food. Sow about April 10th to May 1st, further north later seeding is practiced. Use ½ to ¾ bushels of seed per acre. Have land as clean as possible. Bison and Ped Wing heat variation for each helt. seed per acre. Have land as clean as pos and Red Wing best varieties for corn belt.

and ned wing best varieties for corn belt.

Use our wilt resistant seed as it helps to overcome losses from the worst flax disease. Flax is a good money crop. More profitable generally than any small grain. See page 32 for prices.



Algonquin. III. Gentlemen: I have used your clovers and grass seeds for a number of years and have been satis-fied with the results. I have also saved consider-able money in buying direct from you. Yours

(Signed) Henry Gehl,

A quick maturing grain (10 to 12 weeks). Yields well, 20 to 40 bushels per acre. The best grain crop for poor soils. Does even better than Rye on poor land. Makes hard land mellow and friable. Can be used as a catch crop if small grain kills out. Good crop for new land. Excellent cover crop in orchards. Also used for bee pasture.

Many farmers sow Buckwheat after other grains are harvested and they obtain a good crop. Can be sown up to August 1st. Sow about 1 bushel or 48 pounds per acre. Our seed is recleaned. Our stock is the Japanese type. This type is most in demand. See price page 32.

Gentlemen: Regarding the Green Mountain Favorite Oats I bought from you I told you I got 87 bushels to the acre but found out later that they weighed out almost 100 bushels to the acre. You see, the thresher gave me a big bushel.

(Signed) Chas. Hedlund.



MILLETP

WHITE WONDER

A long headed, heavy producing, early maturing variety. This is a very fine type of Millet preferred by some over all others. The foliage is very heavy which accounts for its big yields. The long heads make prolific seed yields. It is a top-notcher in yield of hay and seed. Leaves fairly broad. Cures readily. Seed light colored. A trial of this variety will prove its superior worth. Our seed quality is very fine. See page 32 for bargain prices.



GOLDENO GERMAN MILLET

This Is the German Type Millet

The German Type or Golden Millet is a truly remarkable crop. This Millet is an enormous yielder both of hay and seed. Its tall dense growth affords a lot of fine feed in a short time. The crop is quick growing and a great drought resister. Seed yields run 40 to 50 bushels per acre. Can be sown as late as in July and makes a fine crop. This fine leafy crop is certainly a great help to any farmer caught short on feed.

Heavy producing stock is generally sold at premium prices. You will find our quotations on page 32 unusually attractive. This seed is cleaned and graded. For feed or seed production our German Millet is a winner. Order your seed early and get the choicest stock.

JAPAN MILLET SEE BILLION DOLLAR

GRASS

Siberian Millet Type

Very early. Grows somewhat smaller than the white or golden but has finer leaves. Very valuable for Northern states on account of earlier maturity. Grows two to four feet high. Seed has a reddish color. Sow 35 to 40 lbs. per acre. Makes an ideal catch crop. Fine feeding value. Anyone wishing a fine, quick growing, early maturing crop will like our Siberian Millet. Seed quality A 1. See page 32.

Hungarian Millet Type

Earlier than the German. Very leafy and makes a good production of fine quality hay. Stools freely. Heavy seed producer. Make money growing seed crop. Usually sells at a premium. On account of its earliness it is especially good for northern states but its use is not confined to that section. In some places it is called Hungarian Grass. Seed runs

some places it is called Hungarian Grass. Seed r u n s mixed c o l o r s purple and golden. The use of this variety is increasing. Our seed is clean, bright stock and we are pricing it very low. See page 32.

PROSO

or Hog Millet

This variety is a big seed producing Millet. It is not as good a hay variety as the others. The seed is considerably larger and is grown chiefly for seed. This is u sed in feeds of different kinds. Equal to small grains in fattening value for hogs. Poultry men have been praising its value highly, and they are largely responsible for the great interest in this crop, in the past few years.

CHARACTERISTICS

Proso Millet is one of the earliest maturing varieties, requiring about 65 to 75 days. Don't sow too early. It is partial to warm seed bed. Production 55 to 70 bushels of seed per acre is not uncommon. If small grain fails or you want a good cash catch crop, sow Proso. Price page 32.



CANE SEED

A Forage Crop You Should Know Better

You have probably heard about Cane most of your life, but do you know what it can do for you? It is one of the heaviest producing crops you can grow. Will produce 30,000 lbs. to 40,000 lbs. of green feed per acre. Seed production may vary from 30 bushels to 50 bushels to the acre with some reporting 60 bushels. Study these figures. Consider what an enormous production that is.

How to Use Cane

For hay use 1 bushel to 1½ bushels per acre. The heavier seeding will not yield more but makes finer hay. For pasture an even heavier seeding is recommended. When used for fodder a lighter seeding rate is used depending upon the distance between the rows. Plow deeply for cane. Pulverize the seed bed well. Do not plant until after corn planting. Seed bed and weather must be warm.

MOLASSES CANE

Kept pure for making sorghum. Seed carefully handled but quality of sorghum is not guaranteed.

Sorghum Molasses Seed. The kind that produces big yields and lots of gallons per acre. Has fine flavor and color. Makes delicious mild tasting sorghum. Used by big sorghum producers.

Price postpaid, 1 lb., 30c; 5 lbs., 85c. Not prepaid, 10 lbs., \$1.10; 50 lbs. or more, 9c per lb.

Waconia Cane

For making molasses or filling the silo, Conas ordinary sorghum fodder cane. It's twice as sweet. Makes enormous growth. Will produce 20 to 30% more. We have customers that will pay \$3.00 to \$4.00 cwt. premium to get it. Earlier than Atlas Sorgo and better. Price—25 lbs., \$1.90; 50 lbs., \$3.65; 100 lbs., \$7.15.

Amber Cane Type to California. Has slender stalks and, narrow leaves. Suitable anywhere. We recommend it highly and should be selected by all northern customers. See prices page 32.

Orange Cane Type
Somewhat later. More abundant leaves which are broader and stalks and seed the corn belt where a later cane is used. See prices page 32.



Little Genesee, N. Y.

Gentlemen: I just harvested 6 acres of new seeding that I seeded with your Alsike, Red Clover and Timothy seed. I got 20 tons of nice hay off of the 6 acres, and I have 6 acres more to cut of it and it is as good. It is the best seed I ever bought.

C. C. Giddings.

Gentlemen: I have been getting seed of your Company for the past several years, and think it is fine. Have been telling my neighbors and friends about your seeds. Below are some of their names.

Yours very truly,
(Signed) Geo. S. Robb.



ERICAN'S LO

REDUCING FROM

All prices are F.
O. B. Chicago. Bags
are Free. Safe arrival and satisfactory quality are
guaranteed. See
page 2. All prices
will be protected as
long as our present stocks
of seed last. Write promptly
for free samples. We are
glad to show quality.



When judging prices remember that the quality back of it determines whether or not that price is a bar-gain. You can order our seed with this understanding. If you do not believe you have saved money you can return the seed and get your money plus freight refunded.



25 Lb. \$3.40 6.00 3.85 4.45

I Bu

I Bu.

\$2.45 2.95 3.15 2.75 2.85 4.50 2.65

I Bu.

\$2.95 3.30 5.30 4.90 3.50 4.65

1/2 Bu.

1/2 Bu. \$1.30 1.65 1.36 1.70 1.65

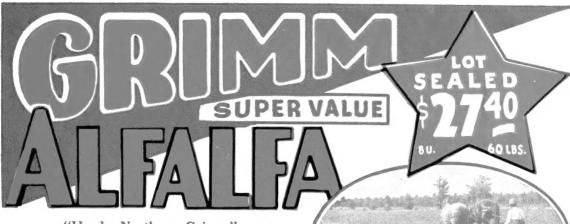
% Bu. \$2.00 1.45 2.00 1.50 1.20 1.25 1.10

1/4 Bu.

Prices Good Until Lots Are Exhausted or

EARLY 1945 PRICES

	Advancing Markets Compel Advance.		17.10 11.11.0.20	
	ALFALFA— 60 lb. bu. All Hardy U.S. Grown 1 Bu. Utility Brand (Prime) Corn-Belt. \$21,80 Economy Brand (Choice) Corn-Belt. 23,90 Universal Brand (Fancy) Corn-Belt. 25,80 Pinnacle Brand (Extra Fancy) Corn-Belt. 28,50 Pinnacle Brand, Kansas grown. 28,40 Pinnacle, Oklahoma Approved Origin. 27,50 Dakete No. 19 (Phy. Brand.) Neb. Gr. 20,25	12.95 6.5 14.30 7.1	Gold Mine Clover Mixt. (Catalog Page 4) 23.70 11.90 Economy Pasture Mixt. (Catalog Page 16). 15.00 7.60	
	Utility Brand (Prime) Corn-Belt	14.25 7.1 13.80 6.9 15.15 7.6 15.15 7.6 15.25 7.6 17.00 8.5	Annual Hog Pasture Mixture (Page 23) \$ 6.25 \$ 3.20 Dwarf Essex Rape, U.S. Grown	
	MEDIUM RED CLOVER—60 lb, bu. Utility Brand (Prime) U.S. Grown\$20.80 Economy Brand (Choice) U.S. Grown22.50 Universal Brand (Fancy) U.S. Grown23.60 Pinnacle Brand (Extra Fancy) U.S. Grown 24.90 Idaho Grown (Ex. Fcy.), Premium Grade. MAMMOTH RED CLOVER—60 lb bu.		SEED OATS—32 lb. bu. 15 Bu. 5 Bu.	
	Economy Brand (Choice) U.S. Grown. \$22.70 Universal Brand (Fancy) U.S. Grown. 23.80 Pinnacle Brand (Extra Fancy) U.S. Grown 25.20 Pinnacle, Premium Grade (OPA) 99.35%. 25.70	\$11.40 \$5.7 11.95 6.0 12.65 6.3 12.90 6.3	75 00 OTHER SEED GRAINS and BUCKWHEAT 35 50 Speltz, 40 lb, bu	
	ALSIKE CLOVER—60 lb. bu. Economy Brand (Choice)	\$10.90 \$5.5 11.40 5.5 12.10 6.1 12.45 6.3	75 Rival Type Spring Wheat, Bearded	
	Unhulled (White or Yellow) 30 lb. bu\$ 4.25 Utility Brand Sweet Clover, Hulled, 60 lb. 5.5 Economy Brand Sweet Clo., Hulled, 60 lb. 9.20 Universal Br. (Fey.) Sw. Clo., Hid., 60 lb. 1.15 Pinnacle Brand (Ex. Fey.) Sweet Clo., Hulled Tol. 17. 19.6 60 lb. 10.15		SOY BEANS and FIELD PEAS—	
	Hubam Annual Type (Choice) 60 lb 12.90 Hubam Annual Type (Fancy) 60 lb 14.50	5.60 2.5 5.60 2.5 4.65 2.5 5.50 3.5 7.30 3.5		
Ţ	OTHER CLOVERS Korean Lespedeza (Fancy) 25 lb. bu\$ 2.90 Korean Lespedeza, Scarified, 60 lb. bu Korean, Tall Early Giant, 19604, 25 lb. bu. Sericea Lespedeza (Perennial) 60 lb. bu 48.00 Crimson or Giant Incarnate Clo., 60 lb. bu 12.60	\$ 1.55 \$0.5 4.20 2.3.10 1.0 9.10 4.0 24.20 12.2 6.35 3.2	FORAGE CROPS and VETCHES 5 Bu. 1 Bu. Cane, Orange Type, 50 lb. bu. \$ 3.15 \$ 3.25 \$ 3.25 \$ Cane, Amber Type, 50 lb. bu. 3.15 \$ 3.25 \$ Atlas Sorgo, Gr. from Cert. Seed, 50 lb. bu. 2.65 \$ 2.75 \$ Cane, Amber Type, 50 lb. bu. 2.30 \$ 2.40 \$ Cane, Amber Type, Sweet Sorgo, 50 lb. bu. 2.30 \$ 2.40 \$ Cane, Amber Type, Sweet Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sweet Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Grain Sorgo, 56 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Grain Sorgo, 56 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Grain Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Grain Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Grain Sorgo, 56 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 56 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 56 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ 2.60 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ Cane, Amber Type, Sorgo, 50 lb. bu. 2.50 \$ Cane, Amber Type, Sorgo, 50	
	TIMOTHY—TIMOTHY and CLOVER MIXTURES, 45 lb. bu.—U.S. Grown Timothy, Utility Brand (Prime)\$ 3.25 Timothy, Economy Brand (Choice)	\$ 1.70 \$0.9 1.85 1.0 1.95 1.0 2.05 1.3	Spring VETCH, 50 lb. bu	
	Timothy, Universal Brand (Pancy)	3:25 :: 3:35 :: 3:10 :: 3:95 2:0	D II	
	America's Best Mixture, 50% Clovers 10.90	4.15 2. 5.55 2.1 4.10 2.	HYBRID SEED CORN—56 lb. bu. U.S. 13, American's 813, American's 615, Indian 608, Ill. 201, Ill. 751, Iowa 939, Iowa 306 and America's 405 Flat Bu. 1/4 Bu.	
	GRASSES for HAY and PASTURE 100 Lb. Kentucky Blue Grass (Fancy)	19.80 9.9	Any of above in Round Grains. 5.25 3.75 Cott. Wis, 641, Wis, 606—Flat Grains. 7.50 Above in Round Grains—Certified. 5.50 Hybrids for Ensilage, Thick Flat Grains. 4.40 Hybrids for Ensilage, Round Grains. 3.60 Hi-Yield Blend Hybrid—Thick Flat Grains 4.25 Hi-Yield Blend Hybrid—Thick Flat Grains 3.75 Hi-Yield Blend Hybrid—Bund Grains. 3.75 Hi-Yield Blend Hybrid—Round Grains. 3.75	The second secon
	14.80 16.25 16.2	7.50 3.3 10.00 5. 11.10 5. 6.80 3. 21.00 10. 8.20 4.	OPEN POLLINATED CORN—56 lb. bu. 65 Reid's Yellow Dent, Pride of North, I Bu. ½ Bu. 60 Golden Glow, Silver King—graded \$ 4.00 \$ 2.10 St. Charles White Type Ensilage, graded. 3.50 1.85	



"Hardy Northern Grimm" Shipped in Sealed Bags

I am always on the lookout for good values in hardy northern alfalfa that will save our customers money. Lot "Sealed" fills the bill. To qualify as northern grown it has to be grown in northern states, such as Montana, Nebraska, Wyoming, Dakotas, Minnesota and territory in this latitude. Lot "Sealed" is hardy for any place in U. S

Approximately 98-98½ % Crop Purity

I am always glad to offer our customers a fine value like
Lot "Sealed." Has good color. Nice smooth uniform berries. Good germination. Including about 2% to 4% of other crop seed, such as Red Clover, Sweet Clover and Alsike, Lot "Sealed" has a total crop purity of about 98½%. On account of this seed containing some crop seed, we bought this lot at quite a discount. This accounts for the extraordinary low price we have placed on this lot. With small stocks of alfalfa in the dealers' hands, Lot "Sealed" is a bargain.

Save \$2.00 to \$3.00 Per Bushel

You'll like this northern grown Alfalfa. The way it grows, the crops it produces and the staying power. Such quality at this low price is a bargain in anybody's town. If you were in my office and saw a sample and analysis of Lot "Sealed" you would buy it in a minute. This is niee, bright, plump seed. Write for a free sample. This seed is not old seed. You would be proud to show this quality of Alfalfa to your neighbor. We could not replace this seed to sell at this low price. As President of this company I want you to order Lot "Sealed" on my recommendation. If you do not think it is worth more than you paid, ship it back and I guarantee you will not be out a red cent.

State Sealed and Certified Grimm

The crop of Grimm Alfalfa last year in the north and northwestern states eligible for Certified Grimm was very short. This accounts for the high prices. Many northern farmers claim that good northern Grimm is just as satisfactory as Certified Alfalfa. Our Lot "Sealed" northern Grimm will stand up in competition with any Grimm Alfalfa. I consider it just as hardy as any Certified stock. If you want Certified, buy our Registered Grimm offered on page 32.

60 LBS

PINNACLE BRAND

99% Pure or Better-New Crop Northern Grown

It is sometimes called Sapling Clover. This is our Pinnacle Brand quality, which is always high grade seed. Has been triple cleaned to remove impurities, weeds, etc. The quality is extra fine. Will please any farmer who only wants top quality. The crop was fair this past year and seed of this quality is not plentiful.

Mammoth Red Clover Different

It grows two years from a seeding and generally makes two hay crops or a hay and a seed crop in the second year of its growth. It grows taller and makes a somewhat coarser and heavier growth than the Medium Red Clover. One cutting of Mammoth will produce more tonnage than one of Medium. It is a little later in maturity than the Medium. In the north where the seasons are too short for two cuttings, more Mammoth is used. It is also used to plow under earlier in the fall in preparation for some other fall crop.

Priced to Save You Money

According to O.P.A. regulations, we have priced this seed to sell under the ceiling. After you pay the freight you still get it under the ceiling price. For lower grades of Mammoth, see price list on opposite page.

A new clover. known from coast to coast. Most of the seed is produced in Idaho and Oregon. Thousands of farmers in New York and New England States are growing Ladino, with wonderful success. Is rapidly spreading to other states. Used extensively on chicken farms. It thrives on shallow or hardpan soil, but does better on heavier clay or loam soils. Best results by sowing Ladino in mixture with other clovers and grasses. It holds moisture in the soil. The individual plants spread and thicken, spread and thicken, sending up tender, leafy shoots at the joint, like strawberry plants. Our seed scarified to quicken growth. Sown alone use 4 to 5 lbs. In mixture use 1 to 2 lbs. per a cre. The seed is smaller than Alsike. PRICE -1 lb. \$3.10; 2 lbs. \$6.00; 5 l b s.

\$14.50; 10 lbs. \$28.50. Postpaid. For 20 to For 25 lbs., you pay ex-press—2.75 per 1b.







An Enormous Producer

America's Best Mixture outranks any of our ixtures in yields. We believe it to be the America's Best Mixture outranks any of our mixtures in yields. We believe it to be the biggest producer of any seeding on the markets. Others try to imitate, but when it comes down to the biggest yields of the best hay our mixture takes the lead. The high protein content of the hay makes it worth more per ton than the average similar seeding.

America's Best Mixture is a permanent seeding. It lasts several years. Makes good meadows or pastures. It is composed of over one-half Clovers, such as Red Clover, Alfalfa. Alsike and Sweet Clover. The balance is Timothy. It's all quality seed. We receive hundreds of repeat orders for this wonderful mixture.

You will find it practically equal to a pure clover seeding in its fertilizing value. It yields more than any single clover or grass hay will produce. It helps put your land in shape for alfalfa. It will prove one of your biggest and best money crops. Many farmers send us testimonials and many send us pictures showing what a wonderful stand and big yield they obtained from sowing our America's Best Mixture.

ALL NORTHERN HOME GROWN SEEDS

We are holding prices down to bedrock on this mixture. Extra rich in clovers, yet so low in cost that no one need neglect a clover seeding. You are practicing the highest type of economy when you buy this mixture.

The quality of this seed is fine. Has been recleaned. Is bright color. Has good purity and germination. It will make a fine stand if it has half a chance. Our customers consider it the greatest seeding they ever made. We consider that it is the biggest money making mixture. Makes wonderful seeding at this remarkably low price.

Low Cost Per Acre

This is a sensational value at a low cost. This mixture will appeal to you if you are a thrifty buyer. Sow this mixture on winter wheat or with spring grain. Practically sure to make a stand. Sow about 12 lbs, per acre. That figures around \$1.50 per acre. Sown at rate of 12 lbs, per acre should give you about 45 to 50 clover seeds per square foot besides the Timothy. Sold per our Guarantee on page 2, It's a real profit maker. We advise ordering quickly as possible.



PINNACLE BRAND—

THIS IS PREMIUM QUALITY

This super fancy Red Clover is in the blue ribbon class. According to O.P.A. price ceiling regulations this grade brings a dollar per hundred premium over the regular top quality. We have priced it under the ceiling. We challenge any seedsmen or dealers to offer you a better quality at this price. This is beautiful clover. Has big plump berries of beautiful purple color.

Over 99.25 Purity. High Germination

This is new crop. Has been triple cleaned. This premium seed is the quality that has pleased our critical trade for many years. If you are a crank on high grade Red Clover, this Plunacle Brand Idaho Clover will suit you a hundred percent. It's new seed and has to germinate 90% or better to qualify for premium grade. It requires less seed per acre and is more economical than country run or poorly cleaned clover, which usually contains many weeds. A bushel goes further. Buy this clover and have the satisfaction you are getting the best. We only have one fifty thousand pound car of this clover to offer at this price, so get in your order early.

